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CARIBBEAN

AREA

1971 annual report



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UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE



SUGARCANE CORE SAMPLER

THIS SAMPLING SYSTEM USED BY FOUR MILLS DURING THE 1971 GRINDING SEASON, INITIATED A SIGNIFICANT CHANGE IN THE INDUSTRY: THE "DIRECT CANE ANALYSIS" METHOD FOR DETERMINING YIELD OF RAW SUGAR.

PHOTOS COURTESY OF AGRICULTURAL EXTENSION SERVICE
AND COMMONWEALTH DEPARTMENT OF AGRICULTURE

A N N U A L R E P O R T

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CARIBBEAN AREA OFFICE

UNITED STATES DEPARTMENT OF AGRICULTURE

AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

SAN JUAN, PUERTO RICO

JUNE 1972

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

SECRETARY OF AGRICULTURE EARL L. BUTZ

UNDER SECRETARY J. PHIL CAMPBELL

ASSISTANT SECRETARY
INTERNATIONAL AFFAIRS
AND COMMODITY PROGRAMS CARROLL G. BRUNTHAVER

ADMINISTRATOR KENNETH E. FRICK

DEPUTY ADMINISTRATOR
STATE AND COUNTY OPERATIONS ELVIN J. PERSON

SOUTHEAST REGION DIRECTOR HARLAN H. HOLLEMAN

CARIBBEAN AREA DIRECTOR CARLOS G. TROCHE

CARIBBEAN AREA ASC COMMITTEE

CHAIRMAN VACANT

MEMBER VACANT

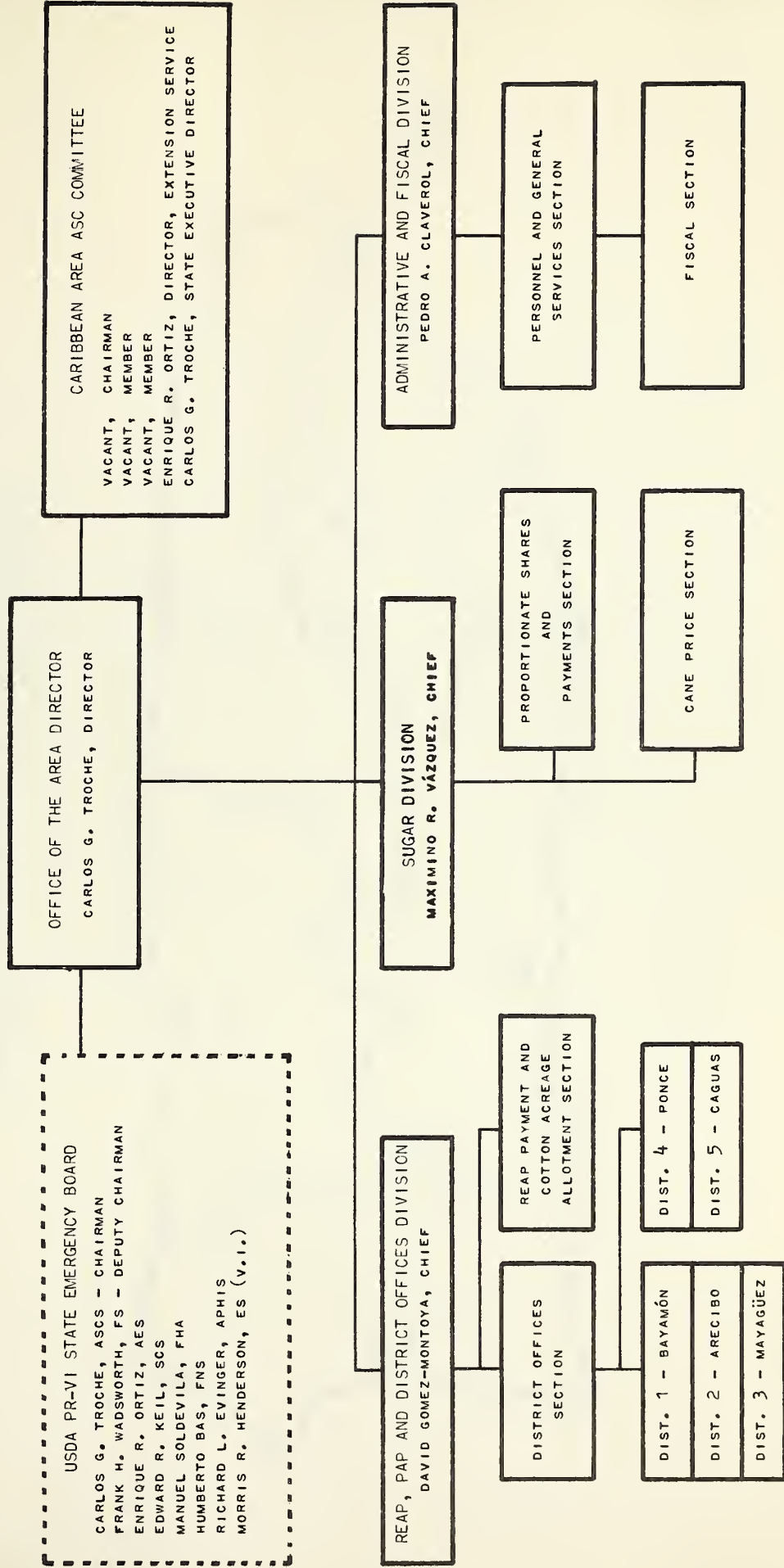
MEMBER VACANT

DIRECTOR, EXTENSION SERVICE ENRIQUE R. ORTIZ

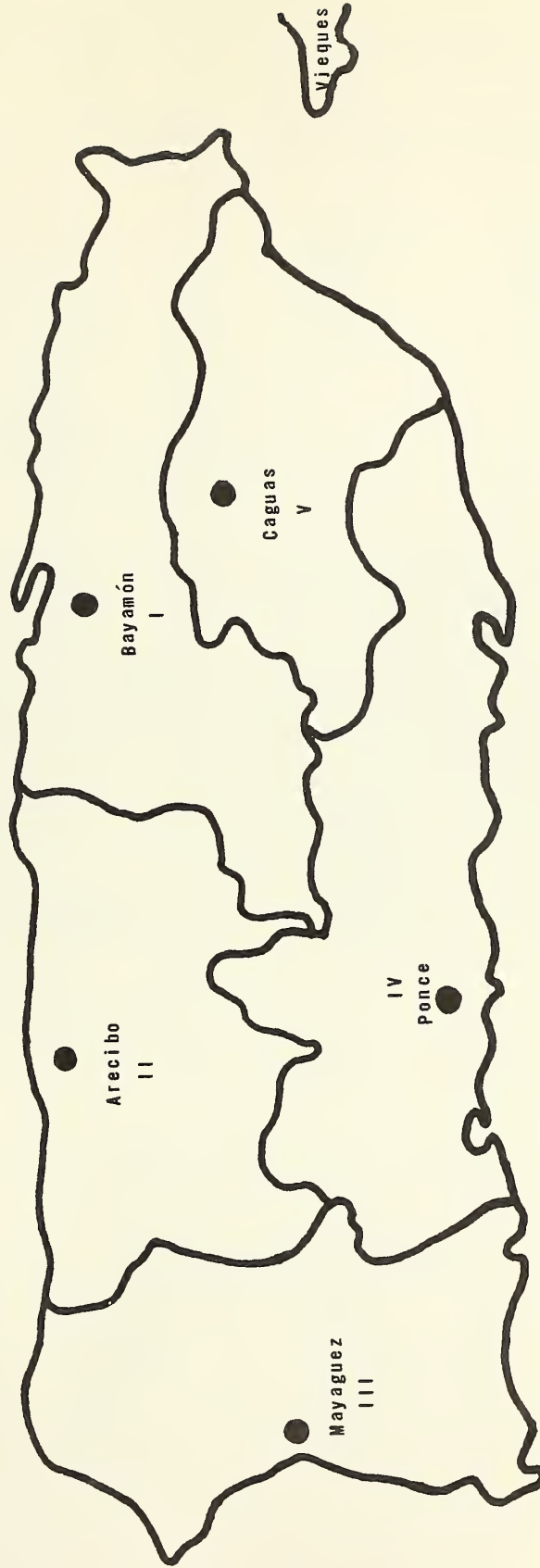
STATE EXECUTIVE DIRECTOR CARLOS G. TROCHE

CARIBBEAN AREA ASCS OFFICE ORGANIZATIONAL CHART

(AS OF JUNE 1972)



ASCS DISTRICT OFFICES



CARIBBEAN AREA ASCS DISTRICT OFFICES
(AS OF JUNE 1972)

DISTRICT NO. 1 - BAYAMON

ANGEL M. PIÑEIRO, SUPERVISOR

SANTA RITA BLDG. (2ND FLOOR)
P.O. BOX 895 - BAYAMÓN, P.R., 00619
TELEPHONE NO. 785-3225

BARRANQUITAS	LOIZA
BAYAMÓN*	LUQUILLO
CAROLINA	NARANJITO
CATAÑO	OROCOVIS
CEIBA	RÍO GRANDE
COMERÍO	RÍO PIEDRAS
COROZAL	TOA ALTA
CULEBRA	TOA BAJA
DORADO	TRUJILLO ALTO
FAJARDO	VEGA ALTA
GUAYNABO	VIEQUES

DISTRICT NO. 2 - ARECIBO

AGUSTÍN VIDAL, SUPERVISOR

GOVERNMENT CENTER, 372 ROTARIOS AVE.
P.O. BOX 877 - ARECIBO, P.R., 00612
TELEPHONE NO. 878-2580

ARECIBO*	MANATÍ
BARCELONETA	MOROVIS
CAMUY	QUEBRADILLAS
CIALES	UTUADO
HATILLO	VEGA BAJA
LADES	

DISTRICT NO. 3 - MAYAGUEZ

JUAN A. LUGO, SUPERVISOR

GOVERNMENT CENTER, 50 NENADICH STREET
P.O. BOX 759 - MAYAGÜEZ, P.R., 00708
TELEPHONE NO. 832-4228

AGUADA	LAS MARÍAS
AGUADILLA	MARICAO
AÑASCO	MAYAGÜEZ*
CABO ROJO	MOCA
GUÁNICA	RINCÓN
HORMIGUEROS	SABANA GRANDE
ISABELA **	SAN GERMÁN
LAJAS	SAN SEBASTIÁN

ISABELA SUB-OFFICE LOCATED AT
3 BANUCHI ST., ISABELA, P.R. 00662

DISTRICT NO. 4 - PONCE

PEORO MASCARÓ-BURGOS, SUPERVISOR

STA. MARIA SHOPPING CENTER (2ND FLOOR)
P.O. BOX 3614 - PONCE, P.R., 00731
TELEPHONE NO. 842-9636

ADJUNTAS	PATILLAS
ARROYO	PEÑUELAS
COAMO	PONCE*
GUAYAMA	SALINAS
GUAYANILLA	STA. ISABEL
JAYUYA	VILLALBA
JUANA DÍAZ	YAUCO

DISTRICT NO. 5 - CAGUAS

JORGE NAVAS, JR., SUPERVISOR

70 CELIS AGUILERA STREET
P.O. BOX 218 - CAGUAS, P.R., 00625
TELEPHONE NO. 743-2203

AGUAS BUENAS	JUNCOS
AIBONITO	LAS PIEDRAS
CAGUAS*	MAUNABO
CAYEY	NAGUABO
CIDRA	SAN LORENZO
GURABO	YABUCOA
HUMACAO	

* LOCATION OF DISTRICT OFFICE

** SUB-OFFICE TO MAYAGÜEZ DISTRICT OFFICE

FOREWORD

THE CARIBBEAN AREA AGRICULTURAL STABILIZATION AND CONSERVATION
SERVICE OFFICE ADMINISTERS THE FOLLOWING PROGRAMS:

PUERTO RICAN SUGARCANE PROGRAM

RURAL ENVIRONMENTAL ASSISTANCE PROGRAM FOR PUERTO RICO

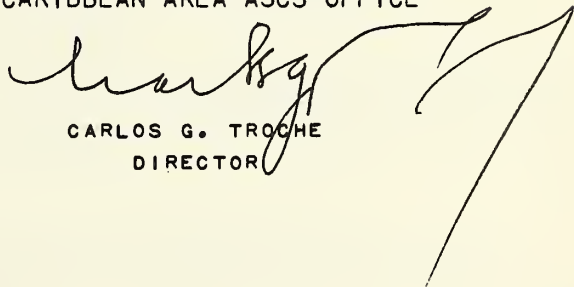
TOBACCO LOAN PROGRAMS FOR PUERTO RICO

DEFENSE PROGRAM FOR PUERTO RICO AND THE VIRGIN ISLANDS, AND

RURAL ENVIRONMENTAL ASSISTANCE PROGRAM FOR THE VIRGIN ISLANDS

THIS REPORT SUMMARIZES THE ACTIVITIES DEVELOPED IN THE IMPLEMEN-
TATION OF THE ABOVE NAMED PROGRAMS DURING THE 1971 PROGRAM YEAR.

CARIBBEAN AREA ASCS OFFICE

A large, stylized handwritten signature in black ink, likely belonging to Carlos G. Troche, is written over the printed name and title.

CARLOS G. TROCHE
DIRECTOR

T A B L E O F C O N T E N T S

	P A G E
1970-71 SUGAR PROGRAM FOR PUERTO RICO	1 - 6
1971 RURAL ENVIRONMENTAL ASSISTANCE PROGRAM FOR PUERTO RICO.....	7 - 9
1971 EMERGENCY CONSERVATION PROGRAM	9 - 10
TOBACCO LOAN PROGRAMS FOR PUERTO RICO	11
DEFENSE PROGRAM FOR PUERTO RICO AND THE VIRGIN ISLANDS	12
1971 RURAL ENVIRONMENTAL ASSISTANCE PROGRAM FOR THE VIRGIN ISLANDS	13 - 14

T A B L E S

TABLE 1	COMPARATIVE DATA ON CANE AND SUGAR PRODUCTION, BY MILLS AND AGRICULTURAL REGIONS (1971 CROP VS. 1970)
TABLE 2	STATISTICAL DATA ON OUTTURN OF THE 1970-71 SUGAR PROGRAM FOR PUERTO RICO, ARRANGED ACCORDING TO SPECIFIED HARVESTED ACRES
TABLE 3	PRODUCTION DATA, BY FARMING GROUPS, FOR THE EIGHT-YEAR PERIOD 1964 THROUGH 1971
TABLE 4	NUMBER OF SUGARCANE FARMS IN PUERTO RICO, ACREAGE OF SUGARCANE HARVESTED, AND PRODUCTION OF SUGARCANE AND RAW VALUE SUGAR FOR THE 20-YEAR PERIOD 1952 THROUGH 1971
TABLE 5	COMPARATIVE DATA ON HOURLY GRINDING OF SUGARCANE (1969-70 CROP - 1970-71 CROP)
TABLE 6	EXTENT TO WHICH APPLICATION OF TRASH DEDUCTION PROVISIONS OF PRICE DETERMINATIONS AFFECTED RECOVERIES OF 96% SUGAR (CROP YEARS 1961-62 THROUGH 1970-71)
TABLE 7(A) ..	AVERAGE DUTY-PAID PRICE OF RAW SUGAR FOR THE 12-MONTH PERIOD JANUARY 1, 1970 THRU DECEMBER 31, 1970 WHICH WAS USED IN CONNECTION WITH SETTLEMENTS WITH GROWERS FOR PURCHASED SUGAR-CANE OF THE 1969-70 CROP
TABLE 7(B) ..	AVERAGE DUTY-PAID PRICE OF RAW SUGAR FOR THE 12-MONTH PERIOD JANUARY 1, 1971 THRU DECEMBER 31, 1971 WHICH WAS USED IN CONNECTION WITH SETTLEMENTS WITH GROWERS FOR PURCHASED SUGAR-CANE OF THE 1970-71 CROP

- TABLE 8 TABLE SHOWING, BY MILLS, QUANTITIES OF 1969-70 CROP RAW SUGAR SOLD IN THE MAINLAND, AND ADMISSIBLE SELLING AND DELIVERY EXPENSES PER CWT. OF 96^o SUGAR USED IN DETERMINING SETTLEMENT PRICES FOR 1969-70 CROP SUGARCANE
- TABLE 9 SUMMARY OF DATA SUBMITTED BY PUERTO RICAN PRODUCER-PROCESSORS USED IN DETERMINING THE MOLASSES PAYMENT TO BE MADE TO COLONOS PURSUANT TO THE PROVISIONS OF THE DETERMINATION OF PRICES FOR THE 1970-71 CROP
- TABLE 10 ... SUMMARY OF SUGAR MOVEMENT IN PUERTO RICO DURING THE CALENDAR YEAR 1971
- TABLE 11 ... SUMMARY OF REFINED AND TURBINADO SUGAR MOVEMENT IN PUERTO RICO DURING THE CALENDAR YEAR 1971
- TABLE 12 ... REDUCTION IN SUGARCANE FARMING IN PUERTO RICO, BY GEOGRAPHICAL AREAS (18-YEAR PERIOD 1954 THRU 1971)
- TABLE 13 ... SUGAR PRICES AND ESTIMATED GROWERS' INCOME PER TON OF NET CANE GROUND FOR SUGAR OF THE 1969-70 CROP
- TABLE 14 ... SUMMARY OF PARTICIPATING FARMS AND COST-SHARES EARNED BY PRACTICE GROUPS ACCORDING TO THE STATE AND DISTRICT REAP INVESTMENT PLAN
- TABLE 15 ... SUMMARY OF PRACTICES CARRIED OUT UNDER THE 1971 RURAL ENVIRONMENTAL ASSISTANCE PROGRAM IN PUERTO RICO
- TABLE 16 ... DISTRICT NO. 1 (BAYAMON) - SUMMARY OF CONSERVATION PRACTICES, 1971
- TABLE 17 ... DISTRICT NO. 2 (ARECIBO) - SUMMARY OF CONSERVATION PRACTICES, 1971
- TABLE 18 ... DISTRICT NO. 3 (MAYAGUEZ) - SUMMARY OF CONSERVATION PRACTICES, 1971
- TABLE 19 ... DISTRICT NO. 4 (PONCE) - SUMMARY OF CONSERVATION PRACTICES, 1971
- TABLE 20 ... DISTRICT NO. 5 (CAGUAS) - SUMMARY OF CONSERVATION PRACTICES, 1971
- TABLE 21 ... SUMMARY OF EMERGENCY CONSERVATION MEASURES PERFORMED - PUERTO RICO, 1971
- TABLE 22 ... SUMMARY OF COMMODITY CREDIT CORPORATION TOBACCO LOANS (CROP YEARS 1946-47 THRU 1970-71)
- TABLE 23 ... SUMMARY OF PARTICIPATING FARMS AND COST-SHARES EARNED UNDER THE 1971 UNIFIED RURAL ENVIRONMENTAL ASSISTANCE PROGRAM FOR THE VIRGIN ISLANDS
- TABLE 24 ... SUMMARY OF PRACTICES CARRIED OUT UNDER THE 1971 UNIFIED RURAL ENVIRONMENTAL ASSISTANCE PROGRAM FOR THE VIRGIN ISLANDS

1970-71 SUGAR PROGRAM FOR PUERTO RICO

HIGHLIGHTS

SUGARCANE GRINDING OPERATIONS OF THE 1970-71 CROP BEGAN AT CENTRAL MERCEDITA ON DECEMBER 9, 1970 AND ENDED ON AUGUST 8, 1971 AT CENTRAL AGUIRRE, LASTING AVERAGEWISE, 157 DAYS. EIGHTEEN MILLS WERE ACTIVE IN 1971.

THE TOTAL GROSS WEIGHT OF THE SUGARCANE GROUND, EXCLUDING SMALL QUANTITIES GROUND FOR BAGASSE AND MOLASSES, WAS 4,728,759 TONS. AFTER MAKING ADJUSTMENTS FOR EX-TOLERANCE EXTRANEIOUS MATTER, THIS QUANTITY WAS REDUCED TO A NET WEIGHT OF 4,570,023 TONS. SUGAR RECOVERY AMOUNTED TO 320,506 TONS, 96² BASIS, EQUIVALENT TO 324,107 TONS, RAW VALUE BASIS. THE AVERAGE SUGAR YIELD FOR THE CROP WAS 6.996 LBS. PER HUNDREDWEIGHT OF CANE GROUND.

COMPARING 1971 WITH 1970, THERE WAS A REDUCTION IN THE VOLUME OF CANE GROUND OF 1,309,220 TONS, EQUIVALENT TO 22.2 PER CENT; SUGAR PRODUCTION WENT DOWN 134,492 TONS OR 29.6 PER CENT; THERE WAS A DROP IN THE RECOVERY OF SUGAR OF 0.73 LBS. PER HUNDREDWEIGHT OF CANE GROUND, AMOUNTING TO 9.4 PER CENT. A DETAILED ACCOUNT, BY MILLS AND AGRICULTURAL REGIONS, OF THE END-RESULTS OF THE SEASON IS FURNISHED ON TABLE 1.

A TOTAL OF 4,202 FARMING UNITS PARTICIPATED IN THE 1971 SUGAR PROGRAM, COMPARED TO 5,565 IN 1970. SIX FARMS UTILIZED MANAGEMENT SERVICES IN 1971 AGAINST 35 IN 1970. FARMING WAS DISTRIBUTED THROUGHOUT THE ISLAND DURING 1971 AS FOLLOWS:

AGRICULTURAL REGIONS

	ISLAND TOTALS AND AVERAGES	SAN JUAN	CAGUAS	ARECIBO	MAYAGUEZ	PONCE
MUNICIPALITIES COVERED	59	10	12	10	15	12
NUMBER OF SUGARCANE FARMS OR PARTS THEREOF	5,124	45	226	898	3,315	640
ACREAGE OF SUGAR- CANE HARVESTED	153,427	7,302	16,111	20,965	68,065	40,984
ACRES OF SUGARCANE PER FARM OR PART OF FARM	30	162	71	23	21	64
TONNAGE OF SUGAR- CANE PER ACRE HARVESTED	30	34	35	33	26	31
PER CENT YIELD OF SUGAR R.O.V.	7.08	5.47	6.04	6.53	7.49	7.55

SUGAR ACT PAYMENTS -- 1970-71 CROP

UNDER THE 1970-71 SUGAR PROGRAM, PAYMENTS IN THE AMOUNT OF \$4,538,855 WERE MADE TO 4,318 PARTICIPANTS, INCLUDING SHARECROPPERS (*) AND OTHER TYPES OF COPRODUCERS. OF THE TOTAL AMOUNT PAID UNDER THE PROGRAM, \$152,070 WAS PAID TO INDEPENDENT GROWERS OPERATING SMALL FARMS WITH 5.0 ACRES OR LESS OF SUGARCANE HARVESTED; \$2,659,119 TO INDEPENDENT GROWERS WITH A LARGER ACREAGE OF SUGARCANE; \$1,088,990 TO GROWERS WHO WERE EITHER DIRECTLY OR INDIRECTLY PROCESSORS OF SUGARCANE; AND \$638,676 TO PROPORTIONAL PROFIT FARMS OPERATING PURSUANT TO THE LAND LAW OF PUERTO RICO.

(*) UNDER EXISTING PROGRAM REGULATIONS, "SHARECROPPER" MEANS A PRODUCER WHO PERFORMS WORK IN CONNECTION WITH THE PRODUCTION OF SUGARCANE UNDER THE SUPERVISION OF THE FARM OPERATOR, RECEIVING A SHARE OF THE CROP FOR HIS LABOR.

SUGARCANE PRICES -- 1969-70 CROP

CERTIFIED PUBLIC ACCOUNTANTS' STATEMENTS SHOWING THE FINAL DISTRIBUTION OF THE RAW SUGAR THROUGH THE DIFFERENT MARKETING OUTLETS AND THE EXPENSES INCURRED IN DELIVERIES TO MAINLAND BUYERS ARE USUALLY SUBMITTED TO THIS OFFICE TWELVE MONTHS AFTER THE TERMINATION OF THE GRINDING SEASON. COMPLETE AUDIT OF THESE STATEMENTS CANNOT BE MADE NORMALLY WITHIN CURRENT ANNUAL REPORT TIME LIMITATIONS, AND FOR THIS REASON, INFORMATION WITH RESPECT TO THE PRICING OF SUGARCANE IS HEREIN GIVEN IN CONNECTION WITH THE PRECEDING CROP YEAR, WHICH IS THE LATEST FOR WHICH COMPLETE DATA ARE AVAILABLE.

DELIVERIES OF SUGARCANE OF THE 1969-70 CROP WERE SETTLED BY MILLS AS FOLLOWS: AT 9 MILLS, IN CASH; AT ONE MILL, BY ACTUAL DELIVERY TO THE GROWER OF HIS SHARE OF RAW SUGAR; AND AT 6 MILLS, UNDER BOTH METHODS, I.E., IN CASH AND IN KIND. CASH SETTLEMENTS WITH GROWERS FOR SUGARCANE OF THE 1969-70 CROP DELIVERED TO THE MILL WERE BASED ON AN AVERAGE DUTY-PAID PRICE FOR THE PERIOD JANUARY THROUGH DECEMBER 1970 OF \$8.0770 PER HUNDREDWEIGHT OF 96^o SUGAR.

MOLASSES PAYMENTS -- 1970-71 CROP

THE TOTAL QUANTITY OF BLACKSTRAP MOLASSES PRODUCED DURING THE 1970-71 SUGARCANE GRINDING SEASON AMOUNTED TO 31,030,841 GALLONS, EQUIVALENT TO AN AVERAGE PRODUCTION OF 6.773 GALLONS PER TON OF NET CANE GROUND. THE HIGHEST PRODUCTION PER TON OF NET CANE GROUND OF ANYONE MILL WAS 7.984 GALLONS (CENTRAL MERCEDITA) AND THE LOWEST, 5.000 GALLONS (CENTRAL ROIG).

ON THE BASIS OF AVERAGE NET PROCEEDS PER GALLON OF \$0.119800, REALIZED BY PROCESSORS FROM MOLASSES SALES, THE AVERAGE CASH PAYMENT TO GROWERS WAS \$0.5503 PER TON OF NET CANE GROUND, AGAINST A PAYMENT OF \$0.5932 FOR PRECEDING CROP MOLASSES.

INFORMATION WITH RESPECT TO MOLASSES PRICES AND PAYMENTS IS GIVEN BELOW:

	HIGH	LOW	AVERAGE
GROSS SELLING PRICE OF MOLASSES (PER GALLON)	\$0.1382	\$0.1113	\$0.1211
MOLASSES PAYMENT TO GROWERS (PER NET TON OF CANE)	\$0.6561	\$0.4120	\$0.5503

MARKETING OF MOLASSES DURING 1971

ACCORDING TO COMPLIANCE REPORTS SUBMITTED BY PRODUCER-PROCESSORS, ACCOUNTING FOR ABOUT 95 PER CENT OF THE TOTAL 1970-71 PRODUCTION OF MOLASSES, MARKETINGS OF THIS COMMODITY WERE AS FOLLOWS:

MARKETING OUTLETS	GALLONAGE SOLD	PER CENT OF TOTAL
TO LOCAL AND MAINLAND DISTRIBUTORS	27,115,074	94
TO SUGARCANE GROWERS AND OTHERS	<u>1,724,586</u>	<u>6</u>
	<u>28,839,660</u>	<u>100</u>

MARKETING OF SUGAR DURING 1971

UNDER THE PROVISIONS OF THE SUGAR ACT OF 1948, AS AMENDED, AND REGULATIONS ISSUED THEREUNDER, PUERTO RICO WAS ENTITLED TO SHIP TO CONTINENTAL UNITED STATES 1,140,000 TONS OF SUGAR (163,500 TONS OF REFINED INCLUDED) AND TO SELL IN THE LOCAL MARKET 135,000 TONS. AGAINST THE COMBINED QUOTA OF 1,275,000 TONS, PUERTO RICO HAD AVAILABLE FOR MARKETING 333,160 TONS OR LESS THAN ONE THIRD OF ITS MARKETING POTENTIAL.

THE TOTAL QUANTITY OF SUGAR AVAILABLE FOR MARKETING DURING 1971 WAS 333,160 TONS, RAW VALUE, CONSISTING OF 325,825 TONS OF SUGAR PRODUCED DURING THE CALENDAR YEAR, AND 7,335 TONS OF CARRYOVER STOCKS OF RAW AND REFINED SUGAR AVAILABLE AS OF JANUARY 1, 1971. OF THE TOTAL QUANTITY OF RAW AND REFINED SUGAR AVAILABLE FOR MARKETING, 143,861 TONS WERE SHIPPED TO MAILAND; 133,546 TONS WERE DELIVERED TO THE LOCAL MARKET; AND 13,779 TONS CHANELLED ITS WAY THROUGH REFINING LOSSES, SPILLAGE, OVERSTATED INVENTORIES, ETC., THUS LEAVING AS OF DECEMBER 31, 1971 A CARRYOVER OF 41,974 TONS OF WHICH 15,703 TONS WERE REFINED AND 26,271 TONS WERE RAW. DETAILS OF THE DISTRIBUTION OF SUGAR STOCKS THROUGHOUT THE YEAR ARE GIVEN IN PAGE 6.

SHIPMENTS OF RAW SUGAR TO CONTINENTAL UNITED STATES WERE MADE THROUGH THE TWO BULK SUGAR TERMINALS OPERATING IN THE ISLAND, AS FOLLOWS:

TERMINAL PORT	OPERATED BY	TONNAGE SHIPPED TERMINAL WEIGHT, R. V.
GUANICA	LAND ADMINISTRATION OF P. R.	9,818 ^{1/}
AGUADILLA	AGUADILLA TERMINAL, INC.	<u>50,862</u>
	TOTAL	<u><u>60,680</u></u> ^{2/}

^{1/} INCLUDES 154 TONS SHIPPED TO THE MAINLAND FOR REFINING, WHICH WERE RETURNED LATER TO PUERTO RICO.

^{2/} REDUCED TO A NET OUTTURN WEIGHT IN THE MAINLAND OF 60,363 TONS, AFTER DEDUCTING LOSSES IN WEIGHT AND/OR POLARIZATION IN TRANSIT.

1970 ESTIMATED GROWERS' INCOME

THE ESTIMATED INCOME RECEIVED BY SUGARCANE FARMERS DURING THE YEAR 1970 BY WAY OF SUGAR AND MOLASSES LIQUIDATIONS AND SUGAR ACT PAYMENTS WAS \$9.0847 PER TON OF CANE AGAINST \$8.8114 ESTIMATED FOR THE PRECEDING CROP.

DISTRIBUTION OF SUGAR STOCKS FOR 1971

SHORT TONS, RAW VALUE

I. AVAILABILITY

1. RAW SUGAR ON HAND JANUARY 1, 1971:

(A) AT P. R. IN THE HANDS OF RAW PROCESSORS	170	
(B) AT P. R. IN THE HANDS OF REFINERS	<u>4,059</u>	4,229

2. REFINED SUGAR ON HAND JANUARY 1, 1971:

(A) AT PUERTO RICO		3,106
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3. 1970-71 PRODUCTION <u>1/</u>	<u>325,825</u>	
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4. TOTAL		<u><u>333,160</u></u>
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II. DISPOSAL

1. RAWS MARKETING UNDER MAINLAND QUOTA	60,363	
2. REFINED MARKETING UNDER MAINLAND QUOTA	<u>83,498</u>	143,861
3. RAWS MARKETING UNDER LOCAL QUOTA	7,995	
4. REFINED MARKETING UNDER LOCAL QUOTA	<u>125,551</u>	133,546
5. LOSSES (SPILLAGE, SHRINKAGE, LOSSES IN POLARIZATION AND REFINING LOSSES)	<u>13,779</u>	291,186

III. STOCKS ON HAND AS OF DECEMBER 31, 1971

1. REFINED SUGAR AT PUERTO RICO		15,703
2. RAWS AT PUERTO RICO		
(A) IN THE HANDS OF RAW PROCESSORS	12,957	
(B) IN THE HANDS OF REFINERS	<u>13,314</u>	<u>26,271</u>
		<u>41,974</u>

IV. TOTAL II PLUS III

333,160

1/ DOES NOT INCLUDE 355 TONS OF 1970-71 CROP SUGAR PRODUCED BY CENTRAL MERCEDITA, DURING DECEMBER 1970, BUT INCLUDES 3,441 TONS OF 1971-72 CROP SUGAR PRODUCED BY CENTRALS COLOSO, ROIG, AND SAN FRANCISCO DURING DECEMBER 1971.

1971 RURAL ENVIRONMENTAL ASSISTANCE PROGRAM FOR PUERTO RICO

GENERAL

THE CARIBBEAN AREA ASCS OFFICE ADMINISTERS THE RURAL ENVIRONMENTAL ASSISTANCE PROGRAM, FORMERLY KNOWN AS THE AGRICULTURAL CONSERVATION PROGRAM, THE OBJECTIVES OF WHICH ARE TO:

1. PREVENT OR ABATE AGRICULTURE-RELATED POLLUTION OF WATER, LAND, AND AIR FOR COMMUNITY BENEFIT AND THE GENERAL PUBLIC GOOD;
2. REDUCE SIGNIFICANTLY THE LOSS OF AGRICULTURAL SOIL, WATER, WOODLAND, OR WILDLIFE RESOURCES AND ASSURE THEIR EFFICIENT MULTIPURPOSE USE IN PROVIDING AN ADEQUATE SUPPLY OF FOOD, FIBER, WATER, WILDLIFE, OPEN SPACE, AND OUTDOOR RECREATIONAL OPPORTUNITIES FOR THE FUTURE AND FOR THE GENERAL IMPROVEMENT OF MAN'S TOTAL ENVIRONMENT;
3. ENCOURAGE ENDURING CONSERVATION PRACTICES IN SOUND LAND USE SYSTEMS TO DEAL WITH CRITICAL CONSERVATION AND WATER, LAND OR AIR POLLUTION PROBLEMS ON FARMS AND RANCHES, ESPECIALLY ON AVERAGE TO SMALL SIZE FAMILY FARMS; AND
4. ACHIEVE ANNUALLY ESTABLISHED GOALS, OBJECTIVES, AND PRIORITIES IN A MANNER CONSISTENT WITH COMMUNITY AND NATIONAL NEEDS.

TO ATTAIN THESE OBJECTIVES, PUBLIC FUNDS ARE PROVIDED FOR SHARING WITH FARMERS THE COSTS INCURRED IN CARRYING OUT APPROVED ENVIRONMENTAL IMPROVEMENT PRACTICES ON THEIR FARMS. IN VIEW OF THE FACT THAT SOME OF THE OBJECTIVES OF THE RURAL ENVIRONMENTAL ASSISTANCE PROGRAM (HEREAFTER REFERRED TO AS REAP) ARE GERMANE TO THE OBJECTIVES OF TWO COMMONWEALTH PROGRAMS AUTHORIZED BY THE LEGISLATURE OF PUERTO RICO, I.E., (I) THE PASTURE IMPROVEMENT PROGRAM, AND (II) THE COFFEE REHABILITATION PROGRAM, - AN AGREEMENT HAS BEEN ENTERED BETWEEN THE CARIBBEAN AREA ASCS OFFICE AND THE DEPARTMENT OF AGRICULTURE OF PUERTO RICO FOR THE JOINT OPERATIONS OF THE THREE PROGRAMS.

FEDERAL COST-SHARING UNDER REAP WAS MADE AVAILABLE TO FARMERS IN THE FORM OF EITHER CASH PAYMENTS OR THROUGH PURCHASE ORDERS FOR CONSERVATION MATERIALS OR SERVICES. UNDER THE CASH PLAN, THE FARMER PAYS THE TOTAL COST OF ESTABLISHING THE APPROVED PRACTICES, AND HE IS LATER REIMBURSED FOR THE GOVERNMENT'S SHARE OF THE COST. UNDER THE PURCHASE ORDER PLAN, THE GOVERNMENT'S COST-SHARE IS ADVANCED THROUGH A PURCHASE ORDER. THE VENDOR WHO FURNISHES THE MATERIAL OR SERVICE BILLS THE GOVERNMENT AND RECEIVES PAYMENT FOR THE GOVERNMENT'S SHARE OF THE COST. THE FARMER PAYS THE VENDOR THE DIFFERENCE BETWEEN THE AMOUNT THE GOVERNMENT PAYS AND THE TOTAL COST OF THE MATERIAL OR SERVICE USED.

REAP ALSO HELPS TO PROVIDE REQUIRED TECHNICAL SERVICES -- BASED ON NEED AND PRACTICABILITY -- THROUGH SPECIAL ARRANGEMENTS WITH THE FEDERAL AND STATE AGENCIES CAPABLE OF PROVIDING SUCH TECHNICAL SERVICES TO FARMERS. UNDER 1971 PROGRAM, \$27,150 WAS TRANSFERRED TO THE SOIL CONSERVATION SERVICE FOR SUCH PURPOSE.

REAP INVESTMENT PLANS

TO ASSURE THE MOST EFFICIENT AND EFFECTIVE USE OF AVAILABLE FUNDS, A STATE REAP INVESTMENT PLAN WAS PREPARED WHICH POINTED OUT THE MAJOR CONSERVATION AND ENVIRONMENTAL PROBLEMS AND INDICATED THE MOST PRACTICABLE SOLUTIONS FOR THEM. THEN, USING THE STATE PLAN AS A GUIDE, EACH DISTRICT PREPARED AN INDIVIDUAL DISTRICT PLAN, WHICH, IN TURN, SERVED AS A GUIDE FOR APPROVING THE FARMERS' REQUESTS FOR COST-SHARING. IN THESE DISTRICT PLANS, THREE PRIORITIES -- HIGH, MEDIUM, AND LOW -- WERE ASSIGNED TO THE APPROVALS, DEPENDING ON THE SERIOUSNESS OF THE PROBLEM INVOLVED AS INDICATED IN THE INVESTMENT PLAN.

OF THE TOTAL FEDERAL COST-SHARES OF \$518,747 THAT WERE EARNED BY PARTICIPATING FARMERS UNDER REAP, \$407,947 WERE FOR HIGH PRIORITY PRACTICES, \$23,741 WERE FOR MEDIUM PRIORITY PRACTICES AND \$87,059 WERE FOR LOW PRIORITY PRACTICES. IN ADDITION, THE PARTICIPATING FARMERS ALSO EARNED \$12,863 IN SMALL COST-SHARE INCREASES.

DETAILED INFORMATION MAY BE FOUND IN TABLES 14, 15, 16, 17, 18, 19 AND 20.

FARM PARTICIPATION

IN 1971, 1,601 FARMS EARNED COST-SHARES FOR PERFORMANCE OF APPROVED CONSERVATION AND ENVIRONMENTAL IMPROVEMENT PRACTICES. THIS IS EQUAL TO ABOUT FOUR PERCENT OF ALL FARMS ON THE ISLAND.

PRACTICES PERFORMED

OF THE CONSERVATION AND ENVIRONMENTAL IMPROVEMENT PRACTICES INCLUDED IN THE 1971 PROGRAM, 15 WERE PERFORMED TO SOME EXTENT THROUGHOUT THE ISLAND. THE MOST SIGNIFICANT ACCOMPLISHMENTS WERE THE FOLLOWING:

- A. 554 ACRES OF STEEP CROPLAND WERE PROTECTED BY HILLSIDE DITCHES ON 103 FARMS WITH COST-SHARES TALLING \$4,982.
- B. 87 LAGOONS FOR ANIMAL WASTES WERE CONSTRUCTED ON AN EQUAL NUMBER OF FARMS WITH COST-SHARES TALLING \$127,568.

- C. 348 ACRES OF TREES WERE PLANTED FOR FORESTRY PURPOSES ON 360 FARMS WITH COST-SHARES OF \$43,901.
- D. PIPELINES FOR LIVESTOCK WATER WERE INSTALLED ON 166 FARMS WITH COST-SHARES TALLING \$51,880.
- E. 4,490 ACRES OF IMPROVED PASTURES WERE PLANTED ON 349 FARMS WITH COST-SHARES OF \$198,729.

1971 EMERGENCY CONSERVATION PROGRAM

ON NOVEMBER 18, 1970 THE U. S. DEPARTMENT OF AGRICULTURE ANNOUNCED THAT THE SECRETARY HAD DESIGNATED THE FIVE ASCS DISTRICTS IN PUERTO RICO AS DISASTER AREAS UNDER PUBLIC LAW 85-58, AS A RESULT OF FLOODING IN OCTOBER, 1970. AN ALLOCATION OF FUNDS WAS MADE TO SHARE THE COST OF EMERGENCY CONSERVATION MEASURES PERFORMED THROUGH DECEMBER 31, 1971 TO CORRECT DAMAGE CAUSED BY THE EXCESSIVE RAINS AND FLOODING. TOTAL COST-SHARES EARNED BY PARTICIPATING FARMERS AMOUNTED TO \$356,933. AN ADDITIONAL \$35,256 WAS TRANSFERRED TO THE SOIL CONSERVATION SERVICE, FOR PROVIDING TECHNICAL SERVICES.

DETAILED INFORMATION MAY BE FOUND IN TABLE 21.

CONSERVATION MEASURES PERFORMED IN ORGANIZED WATERSHEDS

THE WATERSHED PROTECTION AND FLOOD PREVENTION ACT (PUBLIC LAW 566), PROVIDES FOR TECHNICAL AND FINANCIAL ASSISTANCE BY THE DEPARTMENT OF AGRICULTURE TO STATE AND LOCAL ORGANIZATIONS FOR LAND TREATMENT, FLOOD PREVENTION, AND THE CONSERVATION DEVELOPMENT, UTILIZATION, AND DISPOSAL OF WATER ON WATERSHEDS.

IN SMALL WATERSHEDS BEING CONSIDERED FOR ORGANIZED PROGRAMS, THE RURAL ENVIRONMENTAL ASSISTANCE PROGRAM'S NORMAL OR ACCELERATED ASSISTANCE HELPS FARMERS ATTAIN OR COMMIT THEMSELVES TO THE LEVELS OF CONSERVATION TREATMENT ON THEIR LANDS NECESSARY TO MEET LEGISLATIVE AND PROGRAM PREREQUISITES FOR THE INSTALLATION OF SMALL WATERSHED WORKS OR IMPROVEMENT. THEN THE REAP ASSISTANCE HELPS WATERSHED FARMERS TO UNDERTAKE THE REMAINING LAND TREATMENT MEASURES SCHEDULED, AS PROVIDED IN THE WATERSHED PROGRAM, AND TO CONTINUE CARRYING OUT THE VARIETY OF SOIL, WATER, WOODLAND, AND WILDLIFE CONSERVATION PRACTICES NECESSARY TO PROTECT AND ENHANCE THE LARGER WORKS OF IMPROVEMENT CONSTRUCTED UNDER THE WATERSHED PROGRAM.

PARTICIPATION AND COST-SHARING IN 1971 BY REAP FOR LAND TREATMENT MEASURES WITHIN THE AUTHORIZED AND ORGANIZED WATERSHEDS IN PUERTO RICO WERE AS FOLLOWS:

PARTICIPATION AND COST-SHARING IN ORGANIZED WATERSHEDS 1/

	AÑASCO	BAJURA	MAUNABO RIVER	YAUREL CREEK	TOTAL
NUMBER OF PARTICI- PATING FARMS	172	90	29	7	298
TOTAL COST-SHARE ASSISTANCE	\$38,959	\$25,831	\$1,511	\$1,751	\$68,052

1/ INCLUDES PARTICIPATION IN BOTH 1971 REAP AND 1971 ECM.

TOBACCO LOAN PROGRAM FOR PUERTO RICO
(1946-47 THROUGH 1970-71 CROPS)

FROM 1946-47 TO 1970-71 THE COMMODITY CREDIT CORPORATION MADE PRICE SUPPORT LOANS TO TOBACCO GROWERS IN PUERTO RICO THROUGH THE FOLLOWING ASSOCIATIONS: "COOPERATIVA DE COSECHEROS DE TABACO DE UTUADO," "COOPERATIVA (ABC) TABACALERA," AND THE PUERTO RICO TOBACCO MARKETING COOPERATIVE ASSOCIATION. ALSO, SINCE 1968 A TOBACCO PURCHASE PROGRAM WAS ESTABLISHED TO SUPPORT THE PRICE OF PUERTO RICAN TOBACCO, MARKETING THROUGH DEALERS PURSUANT TO REGULATIONS ISSUED BY THE UNITED STATES DEPARTMENT OF AGRICULTURE AND THE DEPARTMENT OF AGRICULTURE OF THE COMMONWEALTH OF PUERTO RICO.

EXCEPT FOR THE CROP YEARS 1948-49 THROUGH 1954-55, WHEN TOBACCO LOANS WERE MADE UNDER THE DIRECTION OF THE CARIBBEAN AREA OFFICE OF THE AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE, THIS PROGRAM HAS BEEN ADMINISTERED SEPARATELY FROM THE ASCS ACTIVITIES. HOWEVER, IN ORDER TO MAINTAIN AN UP-TO-DATE RECORD OF STATISTICS ON THE TOBACCO LOAN PROGRAM, THESE DATA ARE PUBLISHED AS PART OF THIS REPORT.

TABLE 22 GIVES A STATISTICAL SUMMARY OF TOBACCO PRICE SUPPORT LOANS FOR THE CROP YEARS 1946-47 THROUGH 1970-71.

DEFENSE PROGRAM FOR PUERTO RICO AND THE VIRGIN ISLANDS

THE USDA STATE DEFENSE BOARD FOR PUERTO RICO AND THE VIRGIN ISLANDS MET AT LEAST ONCE EACH QUARTER DURING THE YEAR. AT ALL MEETINGS THE NEED FOR UTMOST PREPAREDNESS WAS EMPHASIZED, AS WELL AS CONTINUED CONTACT WITH CIVIL DEFENSE OFFICIALS AND OTHER STATE AND LOCAL GOVERNMENT PERSONNEL WITH DEFENSE RESPONSIBILITIES, FOR APPROPRIATE COORDINATION OF ACTIVITIES IN THE EVENT OF A NUCLEAR EMERGENCY.

DURING THE YEAR, THE STATE AS WELL AS COUNTY BOARDS, COMPLETED EXERCISES ON EFFECTS OF GAMMA RADIATION ON LIVESTOCK AND POULTRY, AND ON DEFENSE BOARD RESPONSIBILITIES.

HIGHLIGHTING THE ACTIVITIES OF THE YEAR WAS A TRAINING SESSION, HELD ON JUNE 2, FOR COUNTY DEFENSE BOARDS. AT THIS MEETING ALL COUNTY DEFENSE BOARDS WERE REPRESENTED, INCLUDING THE VIRGIN ISLANDS. ALL PARTICIPANTS AT THE SESSION MADE A GOOD PRESENTATION OF THEIR ASSIGNMENTS, AND THE GENERAL OPINION WAS THAT THE ACTIVITY WAS MOST INTERESTING AND FRUITFUL.

1971 RURAL ENVIRONMENTAL ASSISTANCE PROGRAM FOR THE VIRGIN ISLANDS

GENERAL

THROUGH THE RURAL ENVIRONMENTAL ASSISTANCE PROGRAM (REAP) FOR THE VIRGIN ISLANDS, THE FEDERAL GOVERNMENT SHARES WITH FARMERS THE COST OF ON-FARM SOIL AND WATER CONSERVATION MEASURES THAT ARE CONSIDERED IN THE PUBLIC'S INTEREST. THE CONSERVATION MEASURES FOR WHICH REAP COST-SHARING IS AVAILABLE ARE THOSE WHICH PROTECT AND CONSERVE CROPLAND, PASTURE AND RANGE, FORESTS, AGRICULTURAL WATER AND RELATED WILDLIFE RESOURCES.

IN 1962, ASCS AND THE GOVERNMENT OF THE VIRGIN ISLANDS ENTERED INTO AN AGREEMENT THROUGH WHICH THE LOCAL GOVERNMENT SUPPLEMENTS THE REAP FUNDS TO MAKE POSSIBLE AN INCREASED RATE OF APPLICATION OF APPROVED CONSERVATION PRACTICES. THIS REPORT PRESENTS THE ACCOMPLISHMENTS UNDER THE 1971 UNIFIED RURAL ENVIRONMENTAL ASSISTANCE PROGRAM DEVELOPED PURSUANT TO SUCH AGREEMENT.

FARM PARTICIPATION

TWENTY-THREE FARMS, FIVE PERCENT OF ALL FARMS IN THE VIRGIN ISLANDS, EARNED COST-SHARES FOR CARRYING OUT ONE OR MORE OF THE APPROVED CONSERVATION PRACTICES INCLUDED IN THE 1971 PROGRAM.

CONSERVATION PRACTICES PERFORMED

TEN PRACTICES, OF THE FOURTEEN CONSERVATION PRACTICES INCLUDED IN THE 1971 UNIFIED PROGRAM, WERE CARRIED OUT THROUGHOUT THE THREE ISLANDS (TABLE 24). OF THESE, THOSE RELATED TO THE ESTABLISHMENT OF PERMANENT PASTURE AND ELIMINATION AND CONTROL OF BRUSH ON PASTURE WERE THE MOST IMPORTANT, AS INDICATED BELOW:

PRACTICE A-2	480 ACRES OF IMPROVED PASTURE ESTABLISHED WITH COST-SHARES TALLING \$10,859.
PRACTICE B-3	589 ACRES OF BRUSH CONTROLLED WITH COST- SHARES TALLING \$7,375.

COST-SHARE OUTLAY

INCLUDING SMALL COST-SHARE INCREASES, TOTAL COST-SHARES AMOUNTED TO \$25,917, OF WHICH \$9,580 WERE REAP FUNDS AND \$16,337 WERE LOCAL FUNDS. REAP DISBURSEMENTS CONSISTED OF \$9,500 FOR NET COST SHARES AND \$80 FOR SMALL-COST-SHARE INCREASES. DISBURSEMENTS FROM LOCAL FUNDS CONSISTED OF \$16,295 FOR NET COST-SHARES AND \$42 FOR SMALL-COST-SHARE INCREASES. FARMERS ON THE ISLAND OF ST. CROIX WERE PAID NINETY-EIGHT PERCENT OF THE TOTAL OUTLAYS. FARMERS ON EACH OF THE ISLANDS OF ST. THOMAS AND ST JOHN EARNED ONE PERCENT OF TOTAL DISBURSEMENTS.

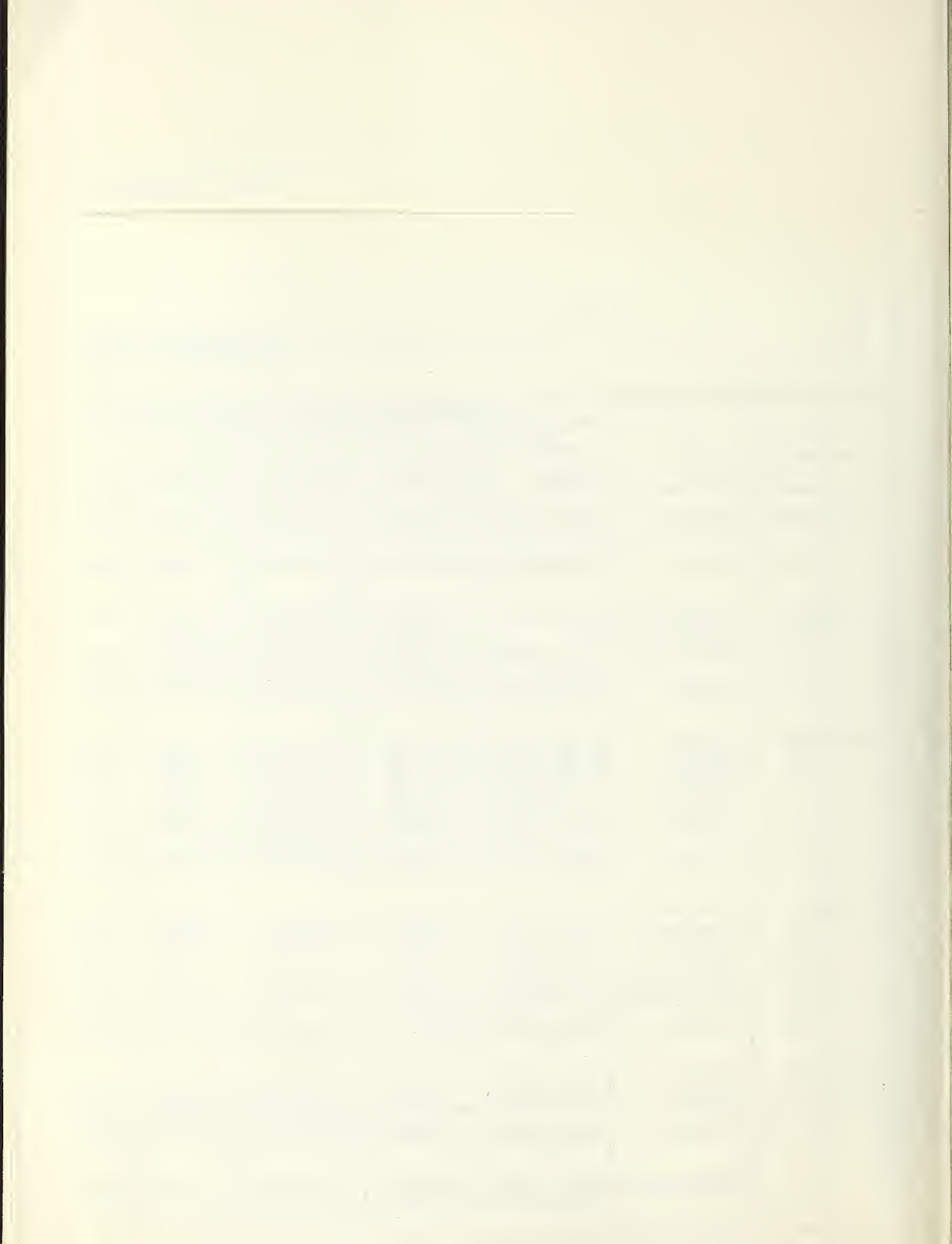
TABLES



COMPARATIVE DATA ON CANE AND SUGAR PRODUCTION, BY MILLS AND AGRICULTURAL REGIONS
(1971 CROP VS. 1970 CROP)

TABLE 1

REGION	MILL	NET SUGARCANE GROUND				SUGAR PRODUCED, 96% BASIS				SUGAR YIELD			
		1971 (TONS)	1970 (TONS)	C H A N G E		1971 (TONS)	1970 (TONS)	C H A N G E		LBS. PER CWT. OF SUGARCANE		C H A N G E	
				(TONS)	(%)			(TONS)	(%)	1971	1970	(LBS.)	(%)
SAN JUAN	FAJARDO	215,601	239,089	- 23,488	- 9.8	11,630	16,944	- 5,314	- 31.4	5.394	7.087	- 1.693	- 23.9
	TOTAL	215,601	239,089	- 23,488	- 9.8	11,630	16,944	- 5,314	- 31.4	5.394	7.087	- 1.693	- 23.9
ARECIBO	CAMBALACHE	467,182	448,437	+ 18,745	+ 4.2	30,183	33,018	- 2,835	- 8.6	6.461	7.363	- 0.902	- 12.3
	LOS CAÑOS	-	214,430	- 214,430	-100.0	-	16,088	- 16,088	- 100.0	-	7.503	- 7.503	-100.0
	MONSERRATE	216,856	244,052	- 27,196	- 11.1	13,001	16,939	- 3,938	- 23.2	5.995	6.941	- 0.946	- 13.6
	TOTAL	684,038	906,919	- 222,881	- 24.6	43,184	66,045	- 22,861	- 34.6	6.313	7.282	- 0.969	- 13.3
MAYAGUEZ	COLOSO	396,262	549,590	- 153,328	- 27.9	25,713	40,372	- 14,659	- 36.3	6.489	7.346	- 0.857	- 11.7
	EUREKA	234,052	275,160	- 41,108	- 14.9	18,634	23,299	- 4,665	- 20.0	7.961	8.467	- 0.506	- 6.0
	GUANICA	635,143	812,159	- 177,016	- 21.8	51,053	69,891	- 18,838	- 27.0	8.038	8.606	- 0.568	- 6.6
	IGUALDAD	196,752	247,807	- 51,055	- 20.6	12,420	17,741	- 5,321	- 30.0	6.313	7.159	- 0.846	- 11.8
	PLATA	446,706	532,052	- 85,346	- 16.0	33,177	43,876	- 10,699	- 24.4	7.427	8.247	- 0.820	- 9.9
	TOTAL	1,908,915	2,416,768	- 507,853	- 21.0	140,997	195,179	- 54,182	- 27.8	7.386	8.076	- 0.690	- 8.5
PONCE	AGUIRRE	570,181	698,141	- 127,960	- 18.3	46,914	56,300	- 9,386	- 16.7	8.228	8.064	+ 0.163	+ 2.0
	CORTADA	154,464	225,842	- 71,378	- 31.6	11,264	16,968	- 5,704	- 33.6	7.292	7.513	- 0.221	- 2.9
	LAFAYETTE	143,222	194,967	- 51,745	- 26.5	9,843	16,001	- 6,158	- 38.5	6.873	8.207	- 1.334	- 16.3
	MERCEDITA	395,787	402,585	- 6,798	- 1.7	25,300	30,516	- 5,216	- 17.1	6.392	7.580	- 1.188	- 15.7
	SAN FRANCISCO	88,391	126,912	- 38,521	- 30.4	7,386	10,085	- 2,699	- 26.8	8.356	7.946	+ 0.410	+ 5.2
	TOTAL	1,352,045	1,648,447	- 296,402	- 18.0	100,707	129,870	- 29,163	- 22.5	7.448	7.878	- 0.430	- 5.5
CAGUAS	JUNCOS	124,370	314,841	- 190,471	- 60.5	7,324	23,451	- 16,127	- 68.8	5.889	7.449	- 1.560	- 20.9
	ROIG	296,566	364,691	- 68,125	- 18.7	16,664	23,509	- 6,845	- 29.1	5.619	6.446	- 0.827	- 12.8
	TOTAL	420,936	679,532	- 258,596	- 38.1	23,988	46,960	- 22,972	- 48.9	5.699	6.911	- 1.212	- 17.5
	GRAND TOTAL	4,581,535	5,890,755	- 1,309,220	- 22.2	320,506	454,998	- 134,492	- 29.6	6.996	7.724	- 0.728	- 9.4

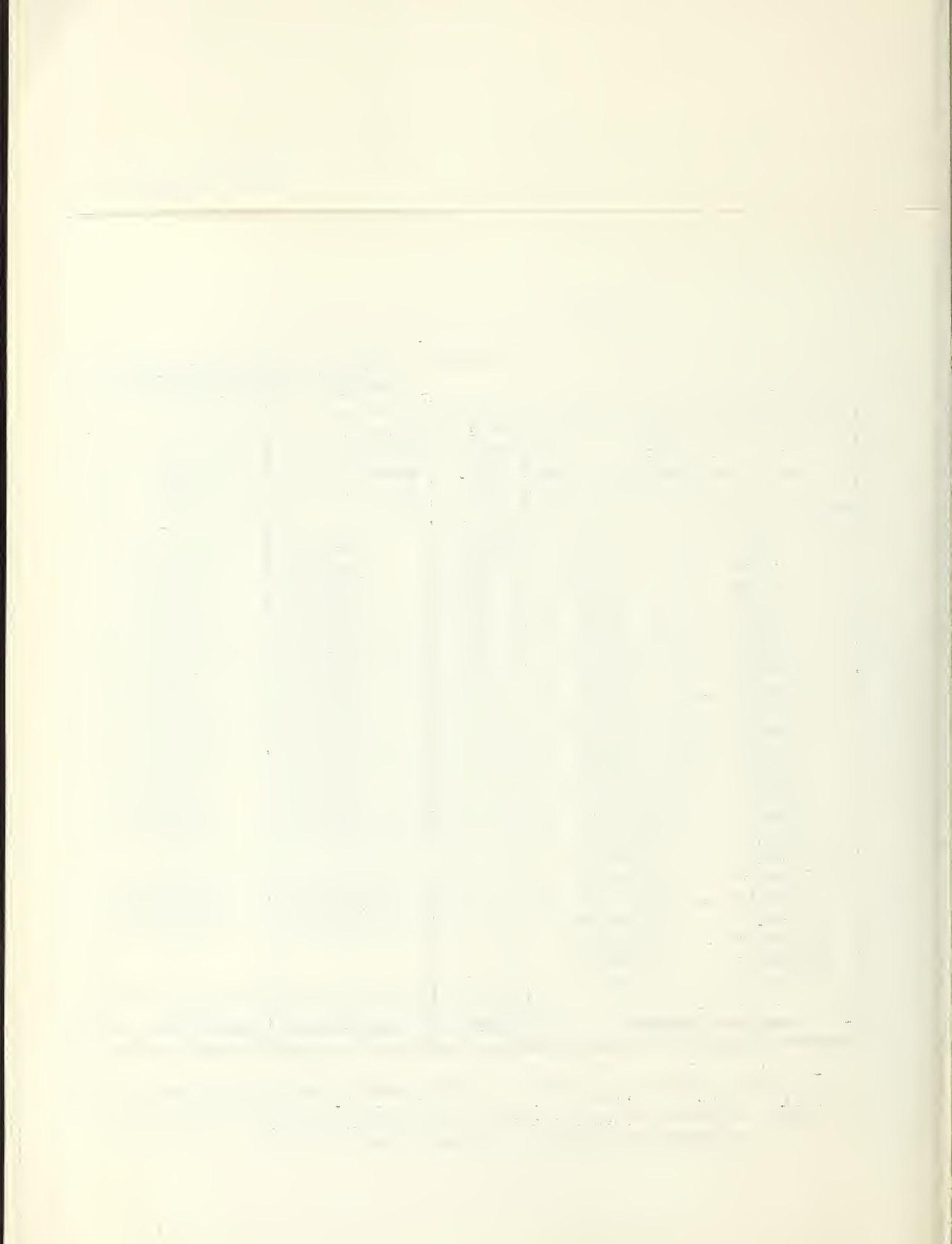


STATISTICAL DATA ON OUTTURN OF THE 1970-71 SUGAR PROGRAM FOR PUERTO RICO
ARRANGED ACCORDING TO SPECIFIED HARVESTED ACRES

SPECIFIED HARVESTED ACRES	NUMBER OF FARMS	TOTAL ACREAGE HARVESTED FOR SUGAR IN 1971	NET SUGARCANE GROUND (TONS)	SUGAR, R.V. PRODUCED (CWT.) ^{1/}	COMPUTED NET PAYMENT	AVERAGE PAYMENT PER FARM	AVERAGE PAYMENT PER CWT. OF SUGAR	AVERAGE PAYMENT PER ACRE HARVESTED
0.01 - 5.00	1,948	4,802.44	127,072.8	190,086.62	\$ 152,069.67	\$ 78.06	\$0.80	\$ 31.67
5.01 - 10.00	823	6,051.50	161,028.9	240,076.12	192,060.87	233.37	0.80	31.74
10.01 - 15.00	347	4,302.06	114,099.3	172,841.81	138,273.49	398.48	0.80	32.14
15.01 - 25.00	343	6,725.95	176,902.5	270,031.65	216,025.38	629.81	0.80	32.12
25.01 - 50.00	321	11,332.44	280,810.0	427,892.06	342,463.62	1,066.86	0.80	30.22
50.01 - 100.00	177	12,935.18	326,559.3	494,969.91	395,975.95	2,237.15	0.80	30.61
100.01 - 150.00	70	8,833.43	232,356.5	328,856.84	262,746.96	3,753.53	0.80	29.74
150.01 - 200.00	21	3,537.33	95,944.3	138,603.64	110,300.49	5,252.40	0.80	31.18
200.01 - 250.00	32	7,306.36	198,436.0	285,493.93	224,268.34	7,008.39	0.79	30.69
250.01 - 500.00	79	26,848.68	856,678.0	1,137,982.65	868,762.26	10,996.99	0.76	32.36
500.01 - 750.00	27	16,341.70	501,600.3	667,764.57	479,743.95	17,768.29	0.72	29.36
750.01 - 1,000.00	1	871.92	18,572.5	26,971.26	19,232.76	19,232.76	0.71	22.06
1,000.01 - 1,500.00	5	6,522.37	193,373.6	269,448.75	170,929.01	34,185.80	0.63	26.21
1,500.01 - 2,000.00	2	3,447.01	90,275.3	125,385.16	77,739.87	38,869.93	0.62	22.55
2,000.01 - 3,000.00	1	2,042.87	77,942.1	99,812.13	58,451.37	58,451.37	0.59	28.61
3,000.01 - 4,000.00	-	-	-	-	-	-	-	-
4,000.01 - 6,000.00	3	15,903.56	515,669.5	717,170.69	384,509.94	128,169.98	0.54	24.18
6,000.01 - 8,000.00	1	6,099.14	215,390.6	342,272.39	177,629.39	177,629.39	0.52	29.12
8,000.01 - 10,000.00	1	9,523.35	387,212.6	531,834.78	267,671.52	267,671.52	0.50	28.11
10,000.01 - 12,000.00	-	-	-	-	-	-	-	-
12,000.01 - 15,000.00	-	-	-	-	-	-	-	-
15,000.01 - OVER	-	-	-	-	-	-	-	-
TOTALS & AVERAGES	4,202	153,427.29	4,569,924.1	6,467,494.96	\$4,538,854.84	\$ 1,080.17	\$0.70	\$29.58

^{1/} SINCE THERE WAS NO CROP DEFICIENCY, THESE QUANTITIES ARE THE SAME ENTITLED TO PAYMENT UNDER THE SUGAR ACT.

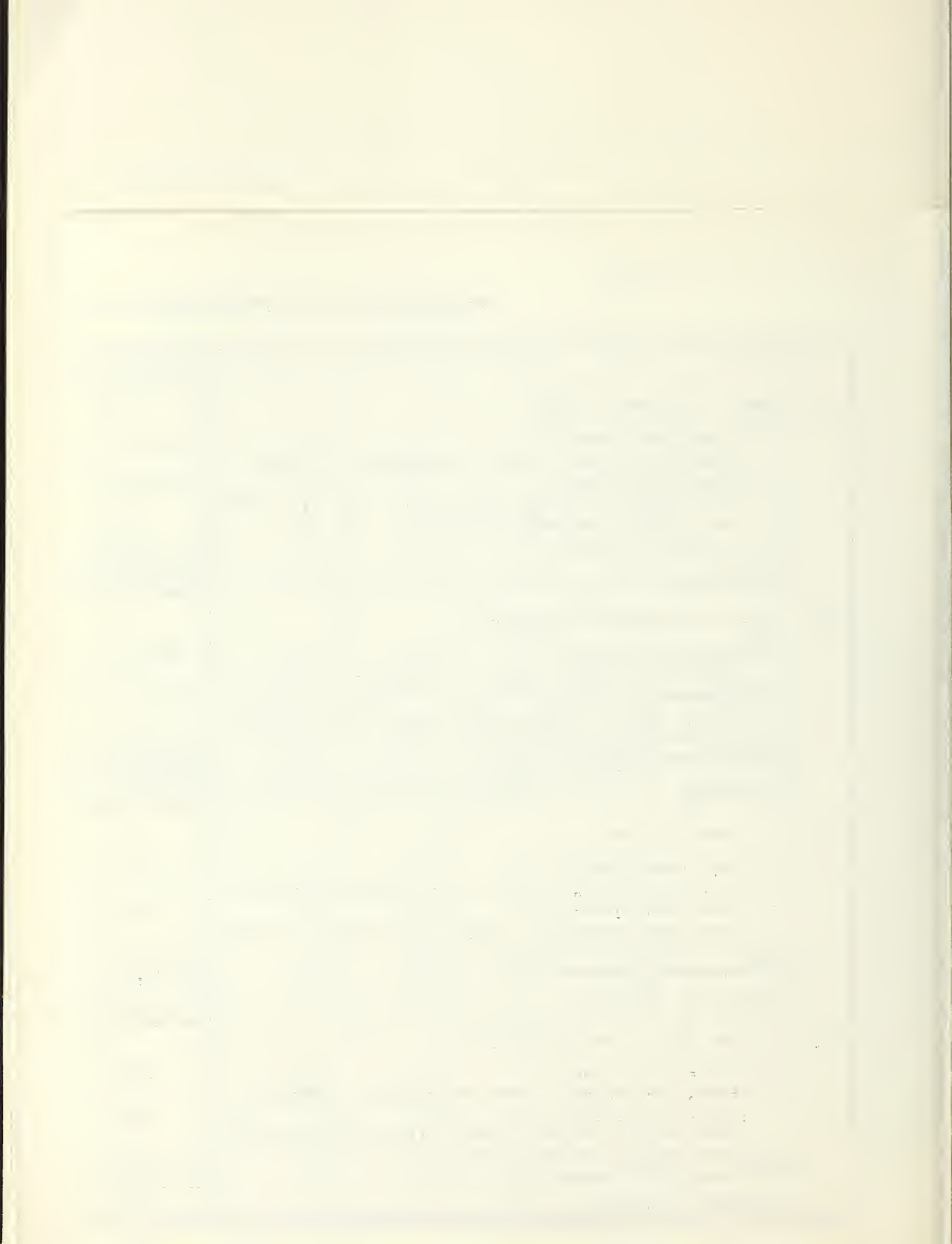
NOTE: EXCLUDES ESTIMATED QUANTITIES OF 11,611.7 TONS OF NET SUGARCANE AND 16,245.00 CWT. OF SUGAR, RAW VALUE, IN MATERIALS DIVERTED TO OTHER INDUSTRIAL USES.



PRODUCTION DATA, BY FARMING GROUPS, FOR THE EIGHT-YEAR PERIOD 1964 THRU 1971

TABLE 3

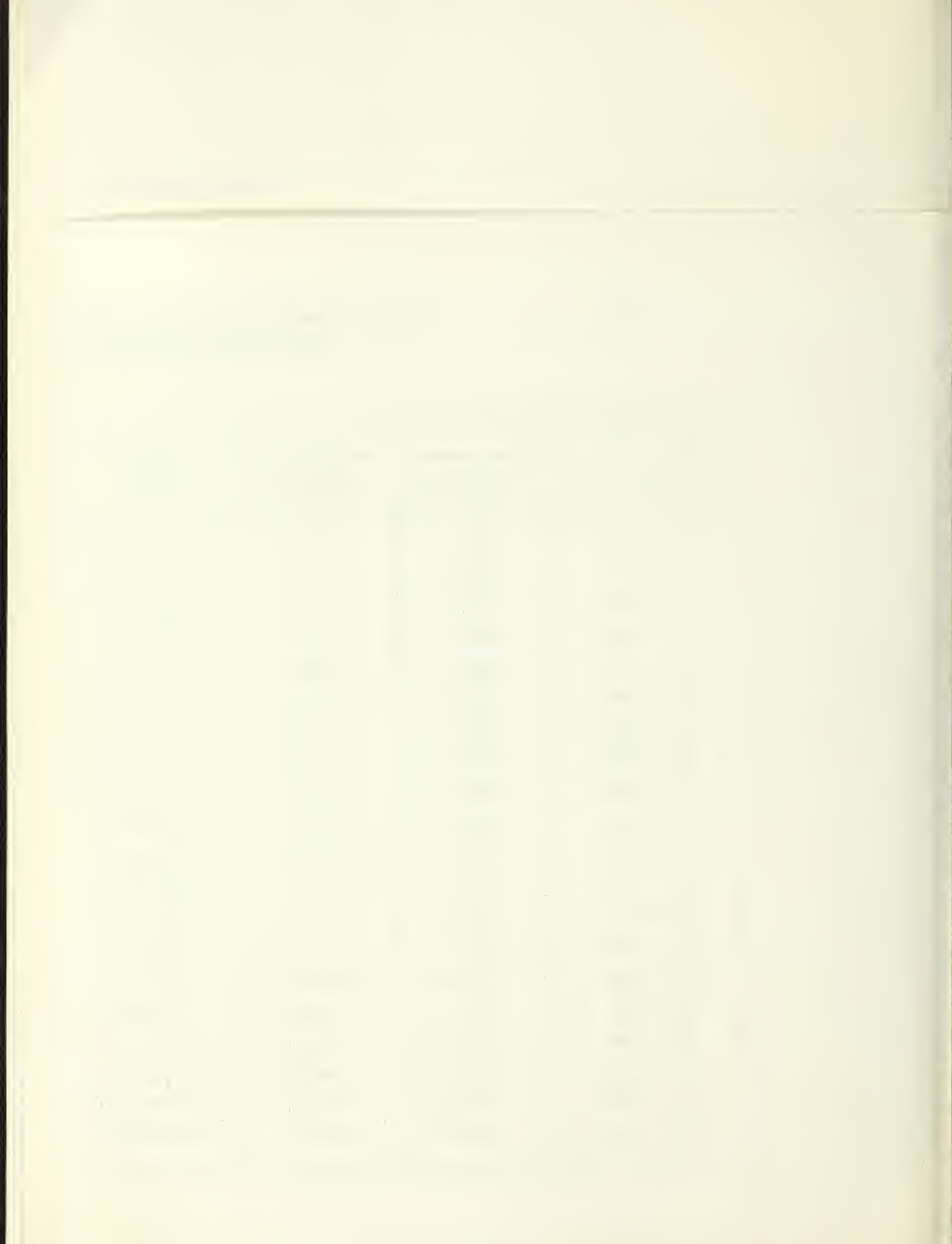
	1964	1965	1966	1967	1968	1969	1970	1971
A. NUMBER OF SUGARCANE FARMS								
(1) INDEPENDENT GROWERS (FARMS FROM WHICH 5 ACRES OR LESS WERE HARVESTED)	6,450	5,972	5,337	4,675	4,004	3,330	2,173	1,948
(2) INDEPENDENT GROWERS (FARMS FROM WHICH MORE THAN 5 ACRES WERE HARVESTED)	5,037	4,680	4,374	4,007	3,643	3,110	2,765	2,173
(3) LAND AUTHORITY OF PUERTO RICO	61	61	58	56	56	48	49	49
(4) PRODUCER-PROCESSORS	60	57	57	57	50	43	38	32
(5) TOTALS	11,608	10,770	9,826	8,795	7,753	6,531	5,565	4,202
B. ACREAGE OF SUGARCANE HARVESTED								
(1) INDEPENDENT GROWERS (FARMS FROM WHICH 5 ACRES OR LESS WERE HARVESTED)	15,412	14,245	12,939	11,225	9,638	7,945	6,616	4,802
(2) INDEPENDENT GROWERS (FARMS FROM WHICH MORE THAN 5 ACRES WERE HARVESTED)	181,334	168,581	159,456	151,874	143,641	111,826	111,486	88,833
(3) LAND AUTHORITY OF PUERTO RICO	26,057	25,505	26,150	25,283	20,095	13,228	19,989	18,907
(4) PRODUCER-PROCESSORS	80,339	79,313	74,299	74,954	63,769	47,070	50,684	40,884
(5) TOTALS	303,142	287,644	272,844	263,336	237,143	180,069	188,775	153,427
C. TONS CANE PER ACRE								
(1) INDEPENDENT GROWERS (FARMS FROM WHICH 5 ACRES OR LESS WERE HARVESTED)	25.0	24.6	27.5	24.5	23.7	26.9	24.3	26.5
(2) INDEPENDENT GROWERS (FARMS FROM WHICH MORE THAN 5 ACRES WERE HARVESTED)	28.7	26.9	31.5	27.6	25.2	29.5	27.0	26.3
(3) LAND AUTHORITY OF PUERTO RICO	38.1	38.1	39.0	35.6	36.0	42.2	38.3	36.9
(4) PRODUCER-PROCESSORS	40.0	37.1	41.3	37.3	31.6	38.7	38.4	34.4
(5) GENERAL AVERAGES	32.3	30.6	34.7	31.0	27.8	32.7	31.2	29.8
D. TONS RAW VALUE SUGAR PER ACRE								
(1) INDEPENDENT GROWERS (FARMS FROM WHICH 5 ACRES OR LESS WERE HARVESTED)	2.54	2.46	2.56	2.46	2.32	2.18	2.02	1.98
(2) INDEPENDENT GROWERS (FARMS FROM WHICH MORE THAN 5 ACRES WERE HARVESTED)	2.95	2.79	2.98	2.80	2.50	2.47	2.19	1.97
(3) LAND AUTHORITY OF PUERTO RICO	3.48	3.52	3.24	3.27	3.38	3.23	2.86	2.28
(4) PRODUCER-PROCESSORS	4.04	3.79	3.89	3.76	3.08	3.14	2.87	2.35
(5) GENERAL AVERAGES	3.26	3.12	3.24	3.11	2.72	2.69	2.44	2.11



NUMBER OF SUGARCANE FARMS IN PUERTO RICO, ACREAGE OF SUGARCANE
HARVESTED, AND PRODUCTION OF SUGARCANE AND RAW VALUE SUGAR
FOR THE 20-YEAR PERIOD 1952 THROUGH 1971

TABLE 4

CROP YEAR	TOTAL NUMBER OF SUGARCANE FARMS	TOTAL ACREAGE OF SUGARCANE HARVESTED	TOTAL SUGARCANE GROUND (TONS)	TOTAL SUGAR RAW VALUE PRODUCED (TONS)	PRODUCTION OF SUGARCANE PER ACRE (TONS)	PRODUCTION R.V. SUGAR PER ACRE (TONS)	SUGAR YIELD PER TON OF SUGARCANE (%)
1952	18,312	391,763	12,536,940	1,372,293	32	3.50	10.946
1953	19,833	384,638	10,170,796	1,181,562	26	3.07	11.617
1954	19,519	367,054	10,879,643	1,203,969	30	3.28	11.066
1955	19,274	361,053	9,872,969	1,166,028	27	3.23	11.810
1956	18,423	352,896	10,306,431	1,151,749	29	3.26	11.175
1957	17,605	361,492	8,710,684	990,424	24	2.74	11.370
1958	16,517	327,707	9,067,336	934,160	28	2.85	10.362
1959	15,976	344,596	10,178,368	1,086,658	30	3.15	10.676
1960	14,973	327,961	9,996,879	1,019,033	30	3.11	10.194
1961	14,230	328,138	10,749,805	1,109,232	33	3.38	10.319
1962	13,157	308,644	9,659,361	1,008,496	31	3.27	10.441
1963	12,317	303,041	10,120,452	989,017	33	3.26	9.772
1964	11,608	303,142	9,801,584	989,365	32	3.26	10.094
1965	10,770	287,644	8,804,987	896,732	31	3.12	10.184
1966	9,826	272,844	9,459,139	882,806	35	3.24	9.333
1967	8,795	263,336	8,159,045	818,153	31	3.11	10.028
1968	7,753	237,143	6,586,142	645,035	28	2.72	9.794
1969	6,531	180,069	5,896,607	483,500	33	2.69	8.200
1970	5,565	188,775	5,886,915	459,873	31	2.44	7.812
1971	4,202	153,427	4,569,924	323,375	30	2.11	7.076



COMPARATIVE DATA ON HOURLY GRINDING OF SUGARCANE

TABLE 5

MILL AREA		1969-70 C R O P			1970-71 C R O P			% CHANGE IN HOURLY GRINDING
		TONS CANE GROUND	HOURS OF ACTUAL GRINDING	TONNAGE PER HOUR OF ACTUAL GRINDING	TONS CANE GROUND	HOURS OF ACTUAL GRINDING	TONNAGE PER HOUR OF ACTUAL GRINDING	
NORTH	CAMBALACHE	452,062	2,385.55	189.50	467,182	2,531.33	184.56	- 2.61
	MONSERRATE	249,597	1,873.99	133.19	230,247	1,813.25	126.98	- 4.66
	TOTALS & AVERAGES	701,659	4,259.54	164.73	697,429	4,344.58	160.53	- 2.55
SOUTH	AGUIRRE	714,974	2,730.47	261.85	627,078	2,641.66	237.38	- 9.34
	CORTADA	251,585	3,205.72	78.48	181,491	2,389.93	75.94	- 3.24
	GUANICA	813,238	1,977.38	411.27	635,956	1,808.18	351.71	-14.48
	LAFAYETTE	195,133	1,675.54	116.46	144,331	1,414.04	102.07	-12.36
	MERCEDITA	405,732	2,295.64	176.74	397,536	2,058.17	193.15	+ 9.28
	SAN FRANCISCO	127,195	3,289.24	38.67	88,410	2,541.98	34.78	-10.06
	TOTALS & AVERAGES	2,507,857	15,173.99	165.27	2,074,802	12,853.96	161.41	- 2.34
EAST	FAJARDO	246,161	1,696.38	145.11	215,601	1,834.28	117.54	-19.00
	ROIG	387,926	2,547.95	152.25	307,899	1,989.14	154.79	+ 1.67
	TOTALS & AVERAGES	634,087	4,244.33	149.40	523,500	3,823.42	136.92	- 8.35
WEST	COLOSO	556,304	2,562.20	217.12	413,515	1,909.29	216.58	- 0.25
	EUREKA	275,812	1,888.74	146.03	234,305	1,621.38	144.51	- 1.04
	IGUALDAD	271,896	2,091.03	130.03	216,129	1,598.71	135.19	+ 3.97
	TOTALS & AVERAGES	1,104,012	6,541.97	168.76	863,949	5,129.38	168.43	- 0.20
CENTRAL	JUNCOS	321,502	2,161.36	148.75	129,999	1,038.25	125.21	-15.83
	PLATA	533,219	2,455.31	217.17	450,692	2,082.78	216.39	- 0.36
	TOTALS & AVERAGES	854,721	4,616.67	185.14	580,691	3,121.03	186.06	+ 0.50
	GRAND TOTALS & AVERAGES	5,802,336	34,836.50	166.56	4,740,371	29,272.37	161.94	- 2.77

N.B. CENTRAL LOS CAÑOS EXCLUDED. DID NOT GRIND DURING 1970-71 CROP.



TABLE 6

EXTENT TO WHICH APPLICATION OF TRASH DEDUCTIONS PROVISIONS OF
PRICE DETERMINATIONS AFFECTED RECOVERIES OF 96^Q SUGAR
(CROP YEARS 1961-62 THROUGH 1970-71)

	C R O P Y E A R S									
	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71
1. NUMBER OF CASES SUBJECT TO TRASH DEDUCTIONS	1,228	1,117	1,850	1,058	1,031	1,370	1,397	1,362	1,856	921
2. AVERAGE PERCENT TRASH CONTENT	12.130	14.633	13.566	12.557	13.137	13.528	13.789	13.804	16.890	19.666
3. TOTAL WEIGHT OF TRASH IN EXCESS OF 5 PERCENT TOLERANCE (TONS)	24,989	45,685	60,916	44,088	57,522	56,685	28,173	25,194	129,612	158,837
4. AVERAGE TRASH CORRECTION FACTOR	.95471	.94195	.93631	.94268	.94877	.94921	.94547	.94496	.91537	.82792
5. PENALTY FOR DELIVERY OF TRASHY CANE IN EXCESS OF TOLERANCE (TONS, 96 ^Q SUGAR):										
(A) DUE TO ADJUSTMENT IN WEIGHT OF CANE	2,351	3,964	5,688	4,299	4,919	5,380	2,705	2,002	10,485	13,128
(B) DUE TO DIRECT ADJUSTMENTS IN SUGAR RECOVERIES	1,403	2,181	3,891	3,010	2,884	2,909	1,528	1,157	6,594	7,543
(C) TOTAL PENALTY	3,754	6,145	9,579	7,039	7,803	8,289	4,233	3,159	17,079	20,671



TABLE 7(A)

AVERAGE DUTY-PAID PRICE OF RAW SUGAR FOR THE 12-MONTH PERIOD
 JANUARY 1, 1970 THROUGH DECEMBER 31, 1970 WHICH WAS USED
 IN CONNECTION WITH SETTLEMENTS WITH GROWERS FOR PURCHASED
 SUGARCANE OF THE 1969-70 CROP

MONTH	TOTAL NUMBER OF DAILY QUOTATIONS	MONTHLY AVERAGE
JANUARY 1970	20	\$8.112
FEBRUARY "	18	7.957
MARCH "	21	7.900
APRIL "	22	7.905
MAY "	20	8.163
JUNE "	22	8.220
JULY "	22	8.164
AUGUST "	21	8.193
SEPTEMBER "	21	8.156
OCTOBER "	21	8.145
NOVEMBER "	18	7.956
DECEMBER "	22	8.024
AVERAGE FOR 12-MONTH PERIOD: \$8.077		

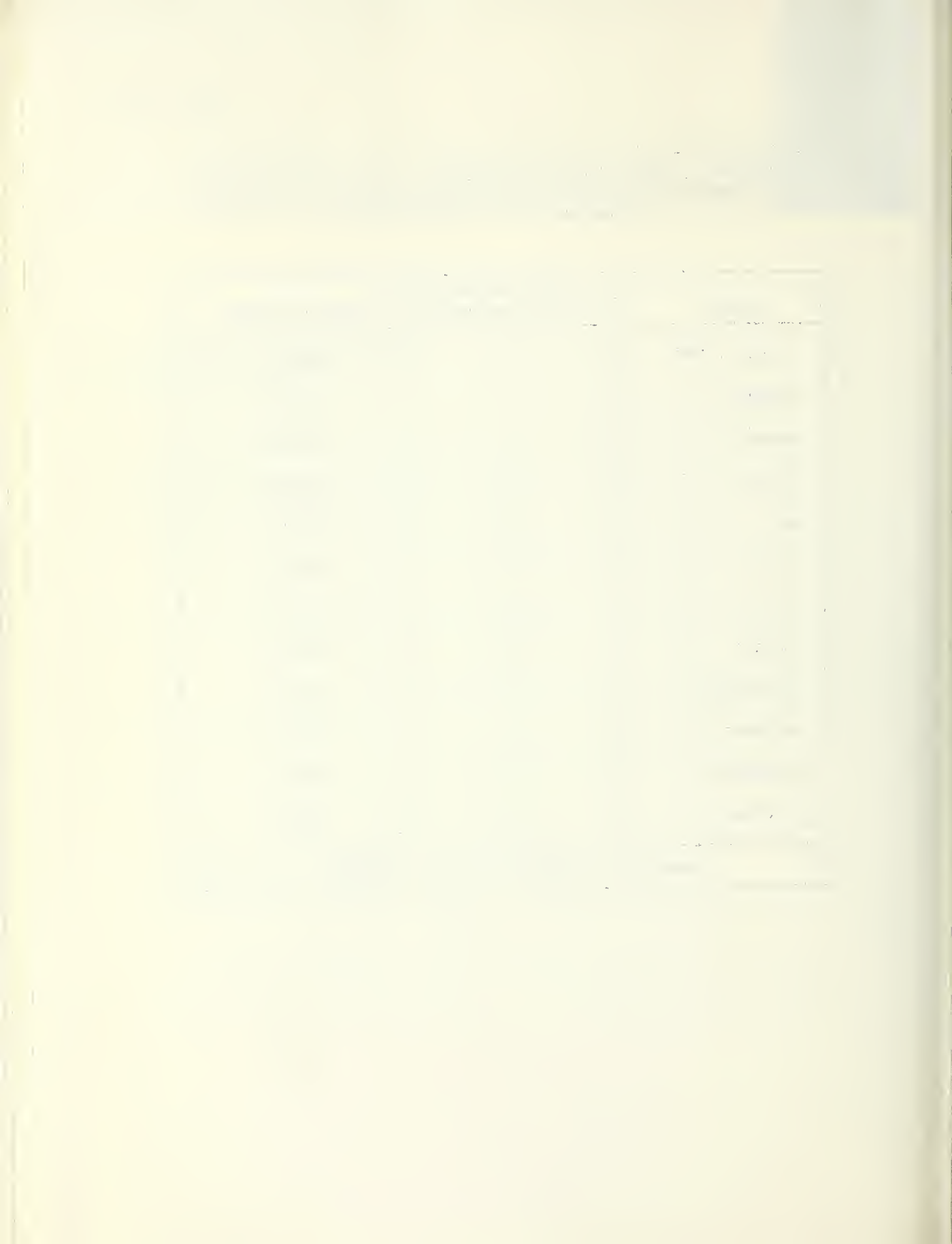


TABLE 7(B)

AVERAGE DUTY-PAID PRICE OF RAW SUGAR FOR THE 12-MONTH PERIOD
 JANUARY 1, 1971 THROUGH DECEMBER 31, 1971 WHICH WAS USED
 IN CONNECTION WITH SETTLEMENTS WITH GROWERS FOR PURCHASED
 SUGARCANE OF THE 1970-71 CROP

MONTH	TOTAL NUMBER OF DAILY QUOTATIONS	MONTHLY AVERAGE
JANUARY 1971	20	\$8.350
FEBRUARY "	18	8.442
MARCH "	23	8.366
APRIL "	21	8.293
MAY "	20	8.462
JUNE "	22	8.537
JULY "	21	8.577
AUGUST "	22	8.663
SEPTEMBER "	21	8.568
OCTOBER "	19	8.516
NOVEMBER "	20	8.627
DECEMBER "	21	8.844
AVERAGE FOR 12-MONTH PERIOD: \$8.521		

1880

1881

1882

1880		1881		1882	
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36
37	38	39	40	41	42
43	44	45	46	47	48
49	50	51	52	53	54
55	56	57	58	59	60
61	62	63	64	65	66
67	68	69	70	71	72
73	74	75	76	77	78
79	80	81	82	83	84
85	86	87	88	89	90
91	92	93	94	95	96
97	98	99	100	101	102
103	104	105	106	107	108
109	110	111	112	113	114
115	116	117	118	119	120
121	122	123	124	125	126
127	128	129	130	131	132
133	134	135	136	137	138
139	140	141	142	143	144
145	146	147	148	149	150
151	152	153	154	155	156
157	158	159	160	161	162
163	164	165	166	167	168
169	170	171	172	173	174
175	176	177	178	179	180
181	182	183	184	185	186
187	188	189	190	191	192
193	194	195	196	197	198
199	200	201	202	203	204
205	206	207	208	209	210
211	212	213	214	215	216
217	218	219	220	221	222
223	224	225	226	227	228
229	230	231	232	233	234
235	236	237	238	239	240
241	242	243	244	245	246
247	248	249	250	251	252
253	254	255	256	257	258
259	260	261	262	263	264
265	266	267	268	269	270
271	272	273	274	275	276
277	278	279	280	281	282
283	284	285	286	287	288
289	290	291	292	293	294
295	296	297	298	299	300
301	302	303	304	305	306
307	308	309	310	311	312
313	314	315	316	317	318
319	320	321	322	323	324
325	326	327	328	329	330
331	332	333	334	335	336
337	338	339	340	341	342
343	344	345	346	347	348
349	350	351	352	353	354
355	356	357	358	359	360
361	362	363	364	365	366
367	368	369	370	371	372
373	374	375	376	377	378
379	380	381	382	383	384
385	386	387	388	389	390
391	392	393	394	395	396
397	398	399	400	401	402
403	404	405	406	407	408
409	410	411	412	413	414
415	416	417	418	419	420
421	422	423	424	425	426
427	428	429	430	431	432
433	434	435	436	437	438
439	440	441	442	443	444
445	446	447	448	449	450
451	452	453	454	455	456
457	458	459	460	461	462
463	464	465	466	467	468
469	470	471	472	473	474
475	476	477	478	479	480
481	482	483	484	485	486
487	488	489	490	491	492
493	494	495	496	497	498
499	500	501	502	503	504
505	506	507	508	509	510
511	512	513	514	515	516
517	518	519	520	521	522
523	524	525	526	527	528
529	530	531	532	533	534
535	536	537	538	539	540
541	542	543	544	545	546
547	548	549	550	551	552
553	554	555	556	557	558
559	560	561	562	563	564
565	566	567	568	569	570
571	572	573	574	575	576
577	578	579	580	581	582
583	584	585	586	587	588
589	590	591	592	593	594
595	596	597	598	599	600
601	602	603	604	605	606
607	608	609	610	611	612
613	614	615	616	617	618
619	620	621	622	623	624
625	626	627	628	629	630
631	632	633	634	635	636
637	638	639	640	641	642
643	644	645	646	647	648
649	650	651	652	653	654
655	656	657	658	659	660
661	662	663	664	665	666
667	668	669	670	671	672
673	674	675	676	677	678
679	680	681	682	683	684
685	686	687	688	689	690
691	692	693	694	695	696
697	698	699	700	701	702
703	704	705	706	707	708
709	710	711	712	713	714
715	716	717	718	719	720
721	722	723	724	725	726
727	728	729	730	731	732
733	734	735	736	737	738
739	740	741	742	743	744
745	746	747	748	749	750
751	752	753	754	755	756
757	758	759	760	761	762
763	764	765	766	767	768
769	770	771	772	773	774
775	776	777	778	779	780
781	782	783	784	785	786
787	788	789	790	791	792
793	794	795	796	797	798
799	800	801	802	803	804
805	806	807	808	809	810
811	812	813	814	815	816
817	818	819	820	821	822
823	824	825	826	827	828
829	830	831	832	833	834
835	836	837	838	839	840
841	842	843	844	845	846
847	848	849	850	851	852
853	854	855	856	857	858
859	860	861	862	863	864
865	866	867	868	869	870
871	872	873	874	875	876
877	878	879	880	881	882
883	884	885	886	887	888
889	890	891	892	893	894
895	896	897	898	899	900
901	902	903	904	905	906
907	908	909	910	911	912
913	914	915	916	917	918
919	920	921	922	923	924
925	926	927	928	929	930
931	932	933	934	935	936
937	938	939	940	941	942
943	944	945	946	947	948
949	950	951	952	953	954
955	956	957	958	959	960
961	962	963	964	965	966
967	968	969	970	971	972
973	974	975	976	977	978
979	980	981	982	983	984
985	986	987	988	989	990
991	992	993	994	995	996
997	998	999	1000	1001	1002
1003	1004	1005	1006	1007	1008
1009	1010	1011	1012	1013	1014
1015	1016	1017	1018	1019	1020
1021	1022	1023	1024	1025	1026
1027	1028	1029	1030	1031	1032
1033	1034	1035	1036	1037	1038
1039	1040	1041	1042	1043	1044
1045	1046	1047	1048	1049	1050
1051	1052	1053	1054	1055	1056
1057	1058	1059	1060	1061	1062
1063	1064	1065	1066	1067	1068
1069	1070	1071	1072	1073	1074
1075	1076	1077	1078	1079	1080
1081	1082	1083	1084	1085	1086
1087	1088	1089	1090	1091	1092
1093	1094	1095	1096	1097	1098
1099	1100	1101	1102	1103	1104
1105	1106	1107	1108	1109	1110
1111	1112	1113	1114	1115	1116
1117	1118	1119	1120	1121	1122
1123	1124	1125	1126	1127	1128
1129	1130	1131	1132	1133	1134
1135	1136	1137	1138	1139	1140
1141	1142	1143	1144	1145	1146
1147	1148	1149	1150	1151	1152
1153	1154	1155	1156	1157	1158
1159	1160	1161	1162	1163	1164
1165	1166	1167	1168	1169	1170
1171	1172	1173	1174	1175	1176
1177	1178	1179	1180	1181	1182
1183	1184	1185	1186	1187	1188
1189	1190	1191	1192	1193	1194
1195	1196	1197	1198	1199	1200
1201	1202	1203	1204	1205	1206
1207	1208	1209	1210	1211	1212
1213	1214	1215	1216	1217	1218
1219	1220	1221	1222	1223	1224
1225	1226	1227	1228	1229	1230
1231	1232	1233	1234	1235	1236
1237	1238	1239	1240	1241	1242
1243	1244	1245	1246	1247	1248
1249	1250	1251	1252	1253	1254
1255	1256	1257	1258	1259	1260
1261	1262	1263	1264	1265	1266
1267	1268	1269	1270	1271	1272
1273	1274	1275	1276	1277	1278
1279	1280	1281	1282	1283	1284
1285	1286	1287	1288	1289	1290
1291	1292	1293	1294	1295	1296
1297	1298	1299	1300	1301	1302
1303	1304	1305	1306	1307	1308
1309	1310	1311	1312	1313	1314
1315	1316	1317	1318	1319	1320
1321	1322	1323	1324	1325	1326
1327	1328	1329	1330	1331	1332
1333	1334	1335	1336	1337	1338
1339	1340	1341	1342	1343	1344
1345	1346	1347	1348	1349	1350
1351	1352	1353	1354	1355	1356
1357	1358	1359	1360	1361	1362
1363	1364	1365	1366	1367	1368
1369	1370	1371	1372	137	

TABLE 8

TABLE SHOWING, BY MILLS, QUANTITIES OF 1969-70 CROP RAW SUGAR SOLD IN THE MAINLAND, AND ADMISSIBLE SELLING AND DELIVERY EXPENSES PER CWT. OF 96 $\frac{1}{2}$ SUGAR USED IN DETERMINING SETTLEMENT PRICES FOR 1969-70 CROP SUGARCANE

M I L L	QUANTITY OF 96 $\frac{1}{2}$ SUGAR SOLD IN THE MAINLAND (CWT.) <u>1/</u>	ADMISSIBLE SELLING AND DELIVERY EXPENSE PER CWT.
AGUIRRE	908,741.56	\$0.6043
CAMBALACHE	656,854.86	0.7942
COLOSO	351,566.06	0.7463
CORTADA	166,150.05	0.6772
EUREKA	163,065.07	0.7121
FAJARDO	332,916.00	0.8599
GUANICA	868,143.94	0.6182
IGUALDAD	122,319.70	0.7418
JUNCOS	335,923.39	0.8224
LAFAYETTE	259,946.00	0.7399
LOS CAÑOS	185,683.30	0.8089
MERCEDITA	610,317.00	0.7624
MONSERRATE	211,936.13	0.8329
PLATA	676,460.35	0.7809
SAN FRANCISCO	147,629.00	0.7161

1/ EITHER DIRECT OR THROUGH LOCAL REFINERIES.

SUMMARY OF DATA SUBMITTED BY PUERTO RICAN PRODUCER-PROCESSORS USED IN DETERMINING THE MOLASSES PAYMENT TO BE MADE TO COLONOS PURSUANT TO THE PROVISIONS OF THE DETERMINATION OF PRICES FOR THE 1970-71 CROP

TABLE 9

NAME OF MILL	NET CANE GROUND FOR SUGAR (TONS)	MOLASSES PRODUCED (GALLONS)	MOLASSES PRODUCED PER TON OF NET CANE (GALLONS)	MOLASSES SOLD OR TRANSFERRED (GALLONS)	TOTAL GROSS PROCEEDS OF SALES	TOTAL ADMISSIBLE SELLING & DELIVERY EXPENSES	TOTAL NET PROCEEDS OF SALES	NET PROCEEDS PER GALLON	PAYMENT PER TON OF CANE ^{3/}
AGUIRRE	570,181.00	4,490,466	7.875510	4,490,466	\$ 543,952.97 ^{1/}	\$ 4,596.00	\$ 539,356.97	\$0.120112	\$0.6243
CAMBALACHE	467,181.82	3,264,759	6.988198	3,234,037	386,920.15 ^{2/}	-	386,920.15	0.119640	0.5518
COLOSO	396,262.10	2,468,449	6.229334	2,464,910	340,612.24	12,593.19	328,019.05	0.133075	0.5471
CORTAOA	154,464.00	1,159,400	7.505956	1,159,400	140,444.02 ^{1/}	9,033.00	131,411.02	0.113344	0.5615
EUREKA	234,052.20	1,614,238	6.896914	1,603,990	187,013.07	1,927.35	185,085.72	0.115391	0.5253
FAJAROO	215,601.47	1,711,965	7.940414	1,710,328	204,623.63 ^{2/}	4,004.09	200,619.54	0.117299	0.6147
GUANICA	635,142.74	4,319,160	6.800298	4,319,160	523,201.80 ^{1/}	3,048.20	520,153.60	0.120429	0.5405
IGUALOAO	196,751.99	1,348,256	6.852566	1,348,256	154,341.80	254.86	154,086.94	0.114286	0.5169
JUNCOS	124,370.00	862,441	6.934478	457,313	56,402.91	-	56,402.91	0.123335	0.5645
LAFAYETTE	143,222.01	1,017,927	7.107336	1,006,732	112,087.08	-	112,087.08	0.111268	0.5219
MONSERRATE	216,856.06	1,333,278	6.148216	814,230	104,491.60	549.57	103,942.03	0.127657	0.5180
PLATA	446,705.63	2,490,293	5.574797	2,490,293	279,420.25	547.70	278,872.55	0.111984	0.4120
SAN FRANCISCO	88,391.29	580,535	6.567785	580,535	64,607.71	-	64,607.71	0.111290	0.4824
MERCEITA ^{4/}	3,889,182.31	26,661,167	6.602840	25,679,650	\$3,098,119.23	\$36,553.96	\$3,061,565.27	\$0.119221	\$0.5195
	395,786.51	3,160,010	7.984128	3,160,010	393,421.25	-	393,421.25	0.124500	0.6561
TOTALS & AVERAGES	4,284,968.82	29,821,177	6.959485	28,839,660	\$3,491,540.48	\$36,553.96	\$3,454,986.52	\$0.119800	\$0.5503

^{1/} OPERATED BY LAND ADMINISTRATION OF P. R. ADJUSTED FIGURES PURSUANT TO PRICE DETERMINATION. ACTUAL GROSS PROCEEDS: AGUIRRE \$551,532.00, CORTAOA \$142,401.00, GUANICA \$513,665.79.

^{2/} OPERATED BY LAND AUTHORITY OF P. R. ADJUSTED FIGURES PURSUANT TO PRICE DETERMINATION. ACTUAL GROSS PROCEEDS: CAMBALACHE \$399,949.81, FAJARDO \$191,593.97.

^{3/} EQUAL TO THE PRODUCT OF (A) 66% OF NET PROCEEDS PER GALLON, AND (B) AVERAGE PRODUCTION OF MOLASSES PER TON OF NET CANE.

^{4/} CENTRAL MERCEDITA TRANSFERRED ALL OF ITS MOLASSES PRODUCTION TO ITS AFFILIATE, DESTILERIA SERRALLES, INC.

N.B. DOES NOT INCLUDE CENTRAL ROIG, WHICH LIQUIDATED GROWERS' PARTICIPATION IN KIND.

SUMMARY OF SUGAR MOVEMENT IN PUERTO RICO DURING THE CALENDAR YEAR 1971

(ALL FIGURES IN TERMS OF SHORT TONS OF SUGAR, RAW VALUE)

NAME OF MILL	1970 CARRYOVER	1971 PRODUCTION	TRANSFERS TO REFINERS	SUGAR SHIPPED TO MAINLAND	SUGAR DELIVERED TO LOCAL MARKET	STOCKS ON HAND
AGUIRRE (2 MILLS)	-	58,700	51,824	6,769	-	-
CAMBALACHE	-	30,500	12,379	13,148	-	4,956
COLOSO	-	27,701	1,716	24,326	-	1,541
EUREKA	-	18,827	18,845	-	-	-
FAJARDO	-	11,859	11,976	-	-	-
GUANICA	-	51,787	24,483	9,685	10,707(b)	6,372
IGUALDAD	-	11,805	12,123	-	-	-
JUNCOS	-	7,379	7,384	-	-	-
LAFAYETTE	-	9,903	9,849	-	-	-
MERCEDITA	-	24,506	24,506	-	-	-
MONSERRATE	-	13,137	11,175	1,821	-	-
PLATA	-	33,613	22,153	11,383	-	-
ROIG	170	18,158	18,311	-	-	-
SAN FRANCISCO	-	7,950	4,328	760	2,759	108
TOTALS	170	325,825(a)	231,052	67,892	13,466	12,977(c)

- (A) DOES NOT INCLUDE 355 TONS OF 1970-71 CROP SUGAR PRODUCED BY CENTRAL MERCEDITA DURING DECEMBER 1970, BUT INCLUDES 3,441 TONS OF 1971-72 CROP SUGAR PRODUCED BY CENTRALS COLOSO, ROIG, AND SAN FRANCISCO DURING DECEMBER 1971.
- (B) INCLUDES 154 TONS SHIPPED TO MAINLAND REFINERS UNDER BOND FOR RETURN TO PUERTO RICO.
- (C) 608 TONS SHORT DUE TO DIFFERENCES IN FINAL WEIGHT AND POLARIZATION, REFINING LOSSES, SHRINKAGE, ETC., OF SUGAR MARKETED.

No.		Date		Description		Amount	
1		1880	Jan 1	Balance		100.00	
2		1880	Feb 1	Interest		1.00	
3		1880	Mar 1	Interest		1.00	
4		1880	Apr 1	Interest		1.00	
5		1880	May 1	Interest		1.00	
6		1880	Jun 1	Interest		1.00	
7		1880	Jul 1	Interest		1.00	
8		1880	Aug 1	Interest		1.00	
9		1880	Sep 1	Interest		1.00	
10		1880	Oct 1	Interest		1.00	
11		1880	Nov 1	Interest		1.00	
12		1880	Dec 1	Interest		1.00	
13		1880	Jan 1	Interest		1.00	
14		1880	Feb 1	Interest		1.00	
15		1880	Mar 1	Interest		1.00	
16		1880	Apr 1	Interest		1.00	
17		1880	May 1	Interest		1.00	
18		1880	Jun 1	Interest		1.00	
19		1880	Jul 1	Interest		1.00	
20		1880	Aug 1	Interest		1.00	
21		1880	Sep 1	Interest		1.00	
22		1880	Oct 1	Interest		1.00	
23		1880	Nov 1	Interest		1.00	
24		1880	Dec 1	Interest		1.00	
25		1880	Jan 1	Interest		1.00	
26		1880	Feb 1	Interest		1.00	
27		1880	Mar 1	Interest		1.00	
28		1880	Apr 1	Interest		1.00	
29		1880	May 1	Interest		1.00	
30		1880	Jun 1	Interest		1.00	
31		1880	Jul 1	Interest		1.00	
32		1880	Aug 1	Interest		1.00	
33		1880	Sep 1	Interest		1.00	
34		1880	Oct 1	Interest		1.00	
35		1880	Nov 1	Interest		1.00	
36		1880	Dec 1	Interest		1.00	
37		1880	Jan 1	Interest		1.00	
38		1880	Feb 1	Interest		1.00	
39		1880	Mar 1	Interest		1.00	
40		1880	Apr 1	Interest		1.00	
41		1880	May 1	Interest		1.00	
42		1880	Jun 1	Interest		1.00	
43		1880	Jul 1	Interest		1.00	
44		1880	Aug 1	Interest		1.00	
45		1880	Sep 1	Interest		1.00	
46		1880	Oct 1	Interest		1.00	
47		1880	Nov 1	Interest		1.00	
48		1880	Dec 1	Interest		1.00	
49		1880	Jan 1	Interest		1.00	
50		1880	Feb 1	Interest		1.00	
51		1880	Mar 1	Interest		1.00	
52		1880	Apr 1	Interest		1.00	
53		1880	May 1	Interest		1.00	
54		1880	Jun 1	Interest		1.00	
55		1880	Jul 1	Interest		1.00	
56		1880	Aug 1	Interest		1.00	
57		1880	Sep 1	Interest		1.00	
58		1880	Oct 1	Interest		1.00	
59		1880	Nov 1	Interest		1.00	
60		1880	Dec 1	Interest		1.00	
61		1880	Jan 1	Interest		1.00	
62		1880	Feb 1	Interest		1.00	
63		1880	Mar 1	Interest		1.00	
64		1880	Apr 1	Interest		1.00	
65		1880	May 1	Interest		1.00	
66		1880	Jun 1	Interest		1.00	
67		1880	Jul 1	Interest		1.00	
68		1880	Aug 1	Interest		1.00	
69		1880	Sep 1	Interest		1.00	
70		1880	Oct 1	Interest		1.00	
71		1880	Nov 1	Interest		1.00	
72		1880	Dec 1	Interest		1.00	
73		1880	Jan 1	Interest		1.00	
74		1880	Feb 1	Interest		1.00	
75		1880	Mar 1	Interest		1.00	
76		1880	Apr 1	Interest		1.00	
77		1880	May 1	Interest		1.00	
78		1880	Jun 1	Interest		1.00	
79		1880	Jul 1	Interest		1.00	
80		1880	Aug 1	Interest		1.00	
81		1880	Sep 1	Interest		1.00	
82		1880	Oct 1	Interest		1.00	
83		1880	Nov 1	Interest		1.00	
84		1880	Dec 1	Interest		1.00	
85		1880	Jan 1	Interest		1.00	
86		1880	Feb 1	Interest		1.00	
87		1880	Mar 1	Interest		1.00	
88		1880	Apr 1	Interest		1.00	
89		1880	May 1	Interest		1.00	
90		1880	Jun 1	Interest		1.00	
91		1880	Jul 1	Interest		1.00	
92		1880	Aug 1	Interest		1.00	
93		1880	Sep 1	Interest		1.00	
94		1880	Oct 1	Interest		1.00	
95		1880	Nov 1	Interest		1.00	
96		1880	Dec 1	Interest		1.00	
97		1880	Jan 1	Interest		1.00	
98		1880	Feb 1	Interest		1.00	
99		1880	Mar 1	Interest		1.00	
100		1880	Apr 1	Interest		1.00	

SUMMARY OF REFINED AND TURBINADO SUGAR MOVEMENT IN PUERTO RICO DURING CALENDAR YEAR 1971
(ALL FIGURES IN TERMS OF SHORT TONS OF SUGAR, R.V.)

NAME OF REFINER OR PROCESSOR	RECEIPTS FROM RAW MILLS	1970 CARRYOVER (RAWS)	STOCKS, SALES, REFINING AND OTHER LOSSES (RAWS)	1970 CARRYOVER (REFINED)	1971 REFINED PRODUCTION	SUGAR SHIPMENTS (REFINED)	LOCAL DELIVERIES (REFINED)	STOCKS ON HAND (REFINED)
P.R. AMERICAN SUGAR REFINERY, INC.	130,735	2,859	13,097	2,694	120,497	59,313	53,258	9,726
PONCE CANDY INDUSTRIES, INC.	17,917	1,132	7,751	-	11,298	-	11,176	-
ROIG REFINING CO.	45,966	-	6,907	317	39,059	5,480	28,367	5,511
WESTERN SUGAR REFINING CO.	<u>36,434</u>	<u>68</u>	<u>3,019</u>	<u>95</u>	<u>33,483</u>	<u>11,176</u>	<u>21,956</u>	<u>446</u>
SUB-TOTALS	<u>231,052</u>	<u>4,059</u>	<u>30,774</u>	<u>3,106</u>	<u>204,337</u>	<u>75,969</u>	<u>114,757</u>	<u>15,683</u>
AGUIRRE (A)	-	-	-	-	6,851	6,769	-	-
GUANICA (A)	-	-	-	-	10,553	-	10,533	20
SAN FRANCISCO (A)	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>1,010</u>	<u>760</u>	<u>261</u>	<u>-</u>
TOTALS	<u>231,052</u>	<u>4,059</u>	<u>30,774(B)</u>	<u>3,106</u>	<u>222,751</u>	<u>83,498</u>	<u>125,551</u>	<u>15,703(c)</u>

(A) INCLUDED IN TOTAL FOR EACH PROCESSOR, AS PER TABLE 10.

(B) BREAKDOWN AS FOLLOWS:

RAW STOCKS.....	13,314
REFINING LOSSES	11,841
RAW SALES (LOCAL MARKET).....	5,323
OTHER LOSSES	<u>296</u>
	<u>30,774</u>

(c) 1,105 TONS SHORT DUE TO UNDETERMINED CAUSES.

REDUCTION IN SUGARCANE FARMING IN PUERTO RICO, BY GEOGRAPHICAL AREAS
(EIGHTEEN-YEAR PERIOD 1954 THRU 1971)

A- REDUCTION IN NUMBER OF SUGARCANE FARMS

SIZE BRACKET OF HARVESTED ACRES	ISLAND TOTALS	NORTH	SOUTH	EAST	WEST	CENTRAL
0.1 - 5.0	10,451	4,220	1,883	1,163	1,735	1,450
5.1 - 10.0	1,971	1,039	366	231	246	89
10.1 - 15.0	794	469	109	103	79	34
15.1 - 25.0	774	470	112	100	70	22
25.1 - 50.0	565	332	105	103	24	1
50.1 - 100.0	379	184	82	41	49	23
100.1 - 500.0	369	178	55	67	15	54
OVER 500.0	<u>14</u>	<u>2</u>	<u>4</u>	<u>5</u>	<u>2</u>	<u>1</u>
TOTALS	<u>15,317</u>	<u>6,894</u>	<u>2,716</u>	<u>1,813</u>	<u>2,220</u>	<u>1,674</u>

B- REDUCTION IN ACREAGE OF SUGARCANE HARVESTED

SIZE BRACKET OF HARVESTED ACRES	ISLAND TOTALS	NORTH	SOUTH	EAST	WEST	CENTRAL
0.1 - 5.0	22,301	9,470	3,970	2,322	3,406	3,133
5.1 - 10.0	13,931	7,442	2,557	1,710	1,681	541
10.1 - 15.0	9,814	5,784	1,352	1,296	947	435
15.1 - 25.0	15,028	9,144	2,164	1,911	1,412	397
25.1 - 50.0	19,796	11,572	3,550	3,631	855	188
50.1 - 100.0	26,282	12,647	5,801	2,953	3,443	1,438
100.1 - 500.0	83,588	39,825	11,004	19,257	5,362	8,140
OVER 500.0	<u>22,885</u>	<u>3,030</u>	<u>(1972)</u>	<u>6,689</u>	<u>4,372</u>	<u>10,766</u>
TOTALS	<u>213,625</u>	<u>98,914</u>	<u>28,426</u>	<u>39,769</u>	<u>21,478</u>	<u>25,038</u>



SUGAR PRICES AND ESTIMATED GROWERS' INCOME PER TON OF NET CANE GROUND FOR SUGAR OF THE 1969-70 CROP

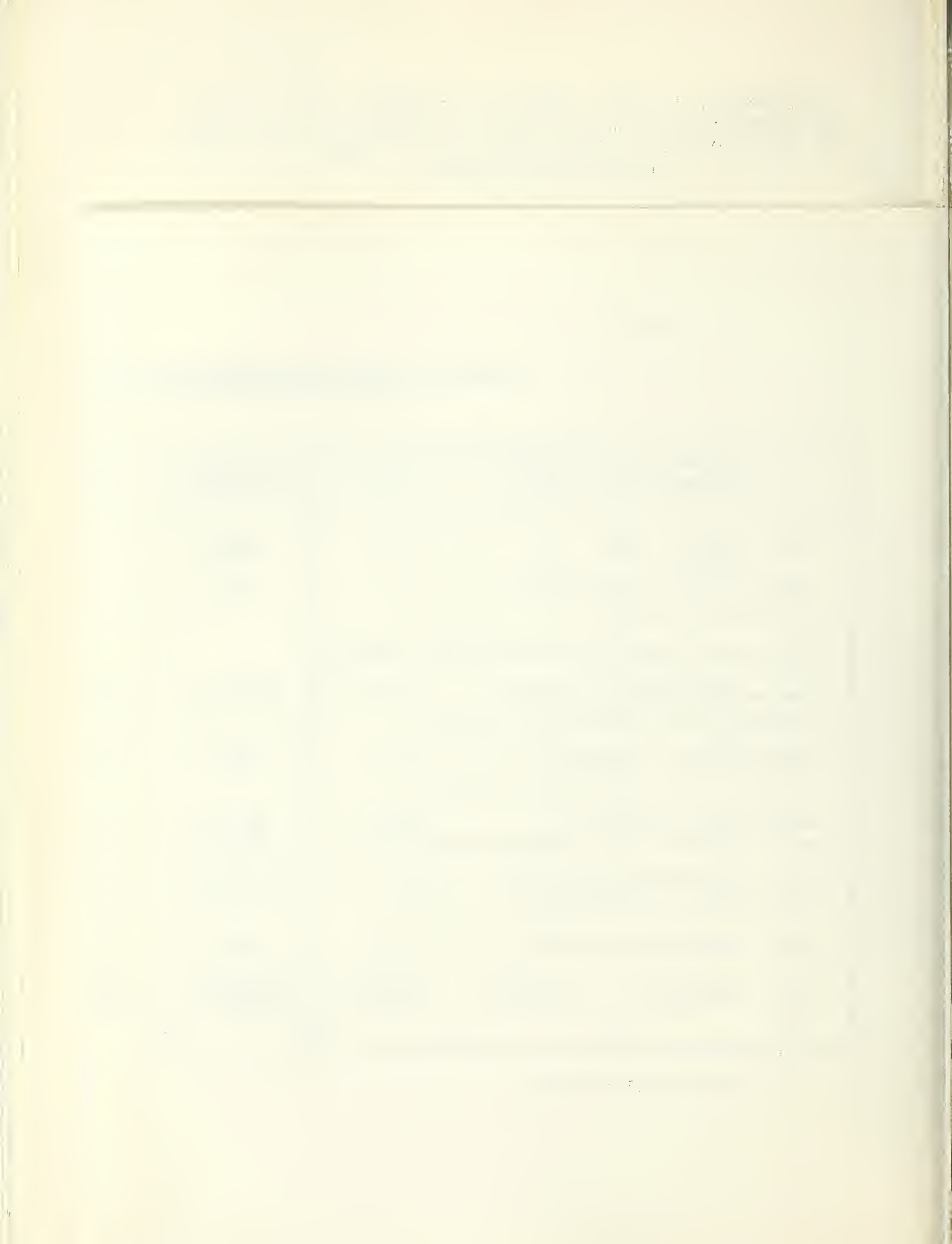
	ISLAND AVERAGE	NORTH ZONE	SOUTH ZONE	EAST ZONE	WEST ZONE	CENTRAL ZONE
A- SUGAR PRICES						
1. NEW YORK DUTY-PAID PRICE	\$8.0770	\$8.0770	\$8.0770	\$8.0770	\$8.0770	\$8.0770
2. AVERAGE SELLING AND DELIVERY EXPENSE ALLOWED	<u>0.7565</u>	<u>0.8046</u>	<u>0.6625</u>	<u>0.8599</u>	<u>0.7367</u>	<u>0.7947</u>
3. F.O.B. MILL PRICE	<u>\$7.3205</u>	<u>\$7.2724</u>	<u>\$7.4145</u>	<u>\$7.2171</u>	<u>\$7.3403</u>	<u>\$7.2823</u>
B- ESTIMATED GROWER'S INCOME						
1. FROM PROCESSOR:						
(A) ON SUGAR LIQUIDATIONS	\$7.3440	\$6.7260	\$7.6440	\$6.4960	\$7.0760	\$7.3520
(B) ON MOLASSES PAYMENT	<u>0.5932</u>	<u>0.5921</u>	<u>0.6201</u>	<u>0.5677</u>	<u>0.6147</u>	<u>0.4965</u>
(C) TOTALS	\$7.9372	\$7.3181	\$8.2641	\$7.0637	\$7.6907	\$7.8485
2. FROM GOVERNMENT SUGAR ACT PAYMENTS	<u>1.1475</u>	<u>1.0631</u>	<u>1.0631</u>	<u>1.1068</u>	<u>1.1297</u>	<u>1.1839</u>
3. TOTAL ESTIMATED INCOME	<u>\$9.0847</u>	<u>\$8.3812</u>	<u>\$9.3272</u>	<u>\$8.1705</u>	<u>\$8.8204</u>	<u>\$9.0324</u>

N.B. - INCOME DATA FOR ALL MILLS ARE INCLUDED IN THIS TABLE WITH THE EXCEPTION OF CENTRAL ROIG. NO INCOME DATA AVAILABLE FOR THIS MILL BECAUSE GROWERS' DELIVERIES OF SUGARCANE WERE SETTLED IN KIND.

SUMMARY OF PARTICIPATING FARMS AND COST-SHARES EARNED BY PRACTICE PRIORITY GROUPS
ACCORDING TO THE STATE AND DISTRICT 1971 REAP INVESTMENT PLANS

FARM AND PRACTICE DATA	PUERTO RICO	DISTRICT 1 BAYAMON	DISTRICT 2 ARECIBO	DISTRICT 3 MAYAGUEZ	DISTRICT 4 PONCE	DISTRICT 5 CAGUAS
TOTAL NUMBER OF FARMS	44,859	9,113	9,422	9,634	7,284	9,406
NUMBER OF PARTICIPATING FARMS	1,601	448	263	345	153	392
PER CENT PARTICIPATING	04	05	03	04	02	04
COST-SHARES EARNED BY PRACTICE PRIORITY GROUPS						
HIGH PRIORITY PRACTICES	\$407,947	\$92,428	\$89,307	\$59,953	\$42,005	\$124,254
PER CENT OF STATE AND DISTRICT TOTALS	79	81	68	75	74	90
MEDIUM PRIORITY PRACTICES	23,741	10,618	3,441	4,417	5,172	93
PER CENT OF STATE AND DISTRICT TOTALS	04	09	03	06	09	(*)
LOW PRIORITY PRACTICES	87,059	10,750	38,156	15,406	9,526	13,221
PER CENT OF STATE AND DISTRICT TOTALS	<u>17</u>	<u>10</u>	<u>29</u>	<u>19</u>	<u>17</u>	<u>10</u>
TOTAL COST-SHARES EARNED	\$518,747	\$113,796	\$130,904	\$79,776	\$56,703	\$137,568
PER CENT OF TOTAL COST-SHARES	100	22	25	15	11	27
SMALL COST-SHARE INCREASES	<u>12,863</u>	<u>4,182</u>	<u>1,427</u>	<u>2,613</u>	<u>1,008</u>	<u>3,633</u>
TOTAL PAYMENTS	<u>\$531,610</u>	<u>\$117,978</u>	<u>\$132,331</u>	<u>\$82,389</u>	<u>\$57,711</u>	<u>\$141,201</u>

(*) LESS THAN 0.5 PER CENT.



SUMMARY OF PRACTICES CARRIED OUT UNDER THE
1971 RURAL ENVIRONMENTAL ASSISTANCE PROGRAM IN PUERTO RICO

PRACTICE NUMBER	T I T L E	UNITS REPORTED	NUMBER OF APPROVALS	EXTENT	COST- SHARES
	A. COMPLEX, FORESTRY, AND OTHER PRACTICES				
C-1	SOD WATERWAYS	ACRES SERVED	3	213	\$ 1,016
C-5	DIVERSION AND HILLSIDE DITCHES	ACRES SERVED	103	554	4,982
C-6	EROSION CONTROL DAMS	NUMBER	1	1	984
C-12	REORGANIZING IRRIGATION SYSTEMS	NUMBER	4	4	1,929
G-3	PONDS OR DAMS FOR WILDLIFE	NUMBER	1	1	1,181
I-1	LAGOONS FOR ANIMAL WASTES	NUMBER	87	87	129,356
A-7	PLANTING TREES FOR FORESTRY PURPOSES	ACRES	424	348	43,523
B-10	IMPROVING STANDS OF FOREST TREES	ACRES	35	105	1,427
			<u>658</u>		<u>\$184,398</u>
	SUB-TOTALS				
	B. UNIFIED GRASSLAND PRACTICES				
A-2	ESTABLISHMENT OF PERMANENT VEGETATIVE COVER	ACRES	343	4,490	\$195,960
B-1	IMPROVEMENT OF ESTABLISHED VEGETATIVE COVER	ACRES	650	3,787	38,030
B-2	CONSTRUCTION OF FENCES	ACRES SERVED	57	1,587	6,383
B-5	WELLS FOR LIVESTOCK WATER	NUMBER	1	1	240
B-6	DEVELOPMENT OF SPRINGS OR SEEPS	NUMBER	42	42	9,733
B-7	RESERVOIRS FOR AGRICULTURAL USES	NUMBER	21	21	28,653
B-8	INSTALLATION OF PIPELINES	NUMBER	188	188	55,350
			<u>1,302</u>		<u>\$334,349</u>
	SUB-TOTALS				
			<u>1,960</u>		<u>\$518,747</u>
	NET TOTALS				
					<u>12,863</u>
	PLUS SMALL COST-SHARE INCREASES				
					<u>\$531,610</u>
	GRAND TOTAL				



DISTRICT NO. 1 (BAYAMON)
SUMMARY OF CONSERVATION PRACTICES, 1971

PRACTICE NUMBER	T I T L E	UNITS REPORTED	NUMBER OF APPROVALS	EXTENT	COST- SHARES
	A. COMPLEX, FORESTRY, AND OTHER PRACTICES				
C-5	DIVERSION AND HILLSIDE DITCHES	ACRES SERVED	101	541	\$ 4,922
C-12	REORGANIZING IRRIGATION SYSTEMS	NUMBER	1	1	808
I-1	LAGOONS FOR ANIMAL WASTES	NUMBER	38	38	49,696
A-7	PLANTING TREES FOR FORESTRY PURPOSES	ACRES	30	29	2,597
B-10	IMPROVING STANDS OF FOREST TREES	ACRES	<u>6</u>	47	<u>608</u>
	SUB-TOTALS		<u>176</u>		<u>\$58,631</u>
	B. UNIFIED GRASSLAND PRACTICES				
A-2	ESTABLISHMENT OF PERMANENT VEGETATIVE COVER	ACRES	17	260	\$11,407
B-1	IMPROVEMENT OF ESTABLISHED VEGETATIVE COVER	ACRES	280	1,690	16,978
B-6	DEVELOPMENT OF SPRINGS OR SEEPS	NUMBER	5	5	1,719
B-7	RESERVOIRS FOR AGRICULTURAL PURPOSES	NUMBER	8	8	10,618
B-8	INSTALLATION OF PIPELINES	NUMBER	<u>28</u>	28	<u>14,443</u>
	SUB-TOTALS		<u>338</u>		<u>\$55,165</u>
	NET TOTALS		<u>514</u>		\$113,796
	PLUS SMALL COST-SHARE INCREASES				<u>4,182</u>
	GRAND TOTALS				<u><u>\$117,978</u></u>



DISTRICT NO. 2 (ARECIBO)
SUMMARY OF CONSERVATION PRACTICES, 1971

TABLE 17

PRACTICE NUMBER	T I T L E	UNITS REPORTED	NUMBER OF APPROVALS	EXTENT	COST- SHARES
	A. COMPLEX, FORESTRY, AND OTHER PRACTICES				
C-1	SOD WATERWAYS	ACRES SERVED	3	213	\$ 1,016
G-3	PONDS OR DAMS FOR WILDLIFE	NUMBER	1	1	1,181
I-1	LAGOONS FOR ANIMAL WASTES	NUMBER	7	7	13,212
A-7	PLANTING TREES FOR FORESTRY PURPOSES	ACRES	138	131	13,294
B-10	IMPROVING STANDS OF FOREST TREES	ACRES	<u>9</u>	22	<u>300</u>
	SUB-TOTALS		158		\$ 29,003
	B. UNIFIED GRASSLAND PRACTICES				
A-2	ESTABLISHMENT OF PERMANENT VEGETATIVE COVER	ACRES	103	1,792	\$ 77,317
B-1	IMPROVEMENT OF ESTABLISHED VEGETATIVE COVER	ACRES	7	219	2,190
B-2	CONSTRUCTION OF FENCES	ACRES SERVED	31	935	4,027
B-6	DEVELOPMENT OF SPRINGS OR SEEPS	NUMBER	9	9	728
B-7	RESERVOIRS FOR AGRICULTURAL PURPOSES	NUMBER	1	1	859
B-8	INSTALLATION OF PIPELINES	NUMBER	<u>78</u>	78	<u>16,780</u>
	SUB-TOTALS		<u>229</u>		<u>\$101,901</u>
	NET TOTALS		<u><u>387</u></u>		<u>\$130,904</u>
	PLUS SMALL COST-SHARE INCREASES				<u>1,427</u>
	GRAND TOTALS				<u><u>\$132,331</u></u>



DISTRICT NO. 3 (MAYAGUEZ)
SUMMARY OF CONSERVATION PRACTICES, 1971

PRACTICE NUMBER	T I T L E	UNITS REPORTED	NUMBER OF APPROVALS	EXTENT	COST- SHARES
	A. COMPLEX, FORESTRY, AND OTHER PRACTICES				
C-6	EROSION CONTROL DAMS	NUMBER	1	1	\$ 984
C-12	REORGANIZING IRRIGATION SYSTEMS	NUMBER	2	2	813
I-1	LAGOONS FOR ANIMAL WASTES	NUMBER	2	2	2,119
A-7	PLANTING TREES FOR FORESTRY PURPOSES	ACRES	180	115	17,526
B-10	IMPROVING STANDS OF FOREST TREES	ACRES	20	36	519
	SUB-TOTALS		<u>205</u>		<u>\$ 21,961</u>
	B. UNIFIED GRASSLAND PRACTICES				
A-2	ESTABLISHMENT OF PERMANENT VEGETATIVE COVER	ACRES	119	1,003	\$ 42,912
B-1	IMPROVEMENT OF ESTABLISHED VEGETATIVE COVER	ACRES	45	192	1,962
B-2	CONSTRUCTION OF FENCES	ACRES SERVED	9	287	1,175
B-5	WELLS FOR LIVESTOCK WATER	NUMBER	1	1	240
B-6	DEVELOPMENT OF SPRINGS OR SEEPS	NUMBER	5	5	289
B-7	RESERVOIRS FOR AGRICULTURAL PURPOSES	NUMBER	2	2	2,535
B-8	INSTALLATION OF PIPELINES	NUMBER	35	35	8,702
	SUB-TOTALS		<u>216</u>		<u>\$ 57,815</u>
	NET TOTALS		<u><u>421</u></u>		<u>\$ 79,776</u>
	PLUS SMALL COST-SHARE INCREASES				<u>2,613</u>
	GRAND TOTALS				<u><u>\$ 82,389</u></u>

DISTRICT NO. 4 (PONCE)
SUMMARY OF CONSERVATION PRACTICES, 1971

PRACTICE NUMBER	T I T L E	UNITS REPORTED	NUMBER OF APPROVALS	EXTENT	COST- SHARES
	A. COMPLEX, FORESTRY, AND OTHER PRACTICES				
C-5	DIVERSION AND HILLSIDE DITCHES	ACRES SERVED	2	13	\$ 60
C-12	REORGANIZING IRRIGATION SYSTEMS	NUMBER	1	1	308
I-1	LAGOONS FOR ANIMAL WASTES	NUMBER	2	2	2,984
A-7	PLANTING TREES FOR FORESTRY PURPOSES	ACRES	<u>12</u>	25	<u>1,694</u>
	SUB-TOTALS		<u>17</u>		<u>\$5,046</u>
	B. UNIFIED GRASSLAND PRACTICES				
A-2	ESTABLISHMENT OF PERMANENT VEGETATIVE COVER	ACRES	82	727	\$32,544
B-1	IMPROVEMENT OF ESTABLISHED VEGETATIVE COVER	ACRES	25	507	5,106
B-2	CONSTRUCTION OF FENCES	ACRES SERVED	17	365	1,181
B-6	DEVELOPMENT OF SPRINGS OR SEEPS	NUMBER	6	6	743
B-7	RESERVOIRS FOR AGRICULTURAL PURPOSES	NUMBER	2	2	3,625
B-8	INSTALLATION OF PIPELINES	NUMBER	<u>36</u>	36	<u>8,458</u>
	SUB-TOTALS		<u>168</u>		<u>\$51,657</u>
	NET TOTALS		<u>185</u>		<u>\$56,703</u>
	PLUS SMALL COST-SHARE INCREASES				<u>1,008</u>
	GRAND TOTALS				<u><u>\$57,711</u></u>

DISTRICT NO. 5 (CAGUAS)
SUMMARY OF CONSERVATION PRACTICES, 1971

TABLE 20

PRACTICE NUMBER	T I T L E	UNITS REPORTED	NUMBER OF APPROVALS	EXTENT	COST- SHARES
	A. COMPLEX, FORESTRY, AND OTHER PRACTICES				
1-1	LAGOONS FOR ANIMAL WASTES	NUMBER	38	38	\$ 61,345
A-7	PLANTING TREES FOR FORESTRY PURPOSES	ACRES	<u>64</u>	48	<u>8,412</u>
	SUB-TOTALS		102		\$ 69,757
	B. UNIFIED GRASSLAND PRACTICES				
A-2	ESTABLISHMENT OF PERMANENT VEGETATIVE COVER	ACRES	22	708	\$ 31,780
B-1	IMPROVEMENT OF ESTABLISHED VEGETATIVE COVER	ACRES	293	1,179	11,794
B-6	DEVELOPMENT OF SPRINGS OR SEEPS	NUMBER	17	17	6,254
B-7	RESERVOIRS FOR AGRICULTURAL PURPOSES	NUMBER	8	8	11,016
B-8	INSTALLATION OF PIPELINES	NUMBER	<u>11</u>	11	<u>6,967</u>
	SUB-TOTALS		<u>351</u>		<u>\$ 67,811</u>
	NET TOTALS		<u><u>453</u></u>		\$ 137,568
	PLUS SMALL COST-SHARE INCREASES				<u>3,633</u>
	GRAND TOTALS				<u><u>\$ 141,201</u></u>

SUMMARY OF EMERGENCY CONSERVATION MEASURES PERFORMED - PUERTO RICO, 1971

PRACTICE NUMBER	DESCRIPTION OF PRACTICE	NUMBER OF APPROVALS	ACRES BENEFITTED	COST- SHARES
F-4-B(1)	REPAIR OR REPLACEMENT OF FARM DRAINAGE SYSTEMS	55	9,559	\$ 47,917
F-4-B(2)	RESTORING HILLSIDE DITCHES, DIVERSIONS, OR DIKES	75	339	5,805
F-4-B(3)	REMOVING DEBRIS FROM FARMLAND	462	24,733	181,034
F-4-B(4)	DEEP PLOWING	8	175	1,162
F-4-B(5)	RESTORING NATURAL GRADE OF FARMLAND	2	280	1,649
F-4-B(6)	RESTORING WATER IMPOUNDMENT RESERVOIRS	50	3,394	34,988
F-4-B(7)	RESTORING PIPELINES OR OTHER FACILITIES FOR LIVESTOCK WATER	94	2,898	17,292
F-4-B(8)	RESTORING IRRIGATION SYSTEMS	6	871	2,483
F-4-B(9)	RECONSTRUCTING FARM FENCES	210	6,700	48,240
F-4-B(10)	RE-ESTABLISHING PERMANENT VEGETATIVE COVER	<u>39</u>	<u>211</u>	<u>16,363</u>
	TOTALS	<u>1,001</u>	<u>49,160</u>	<u>\$356,933</u>

TABLE 22

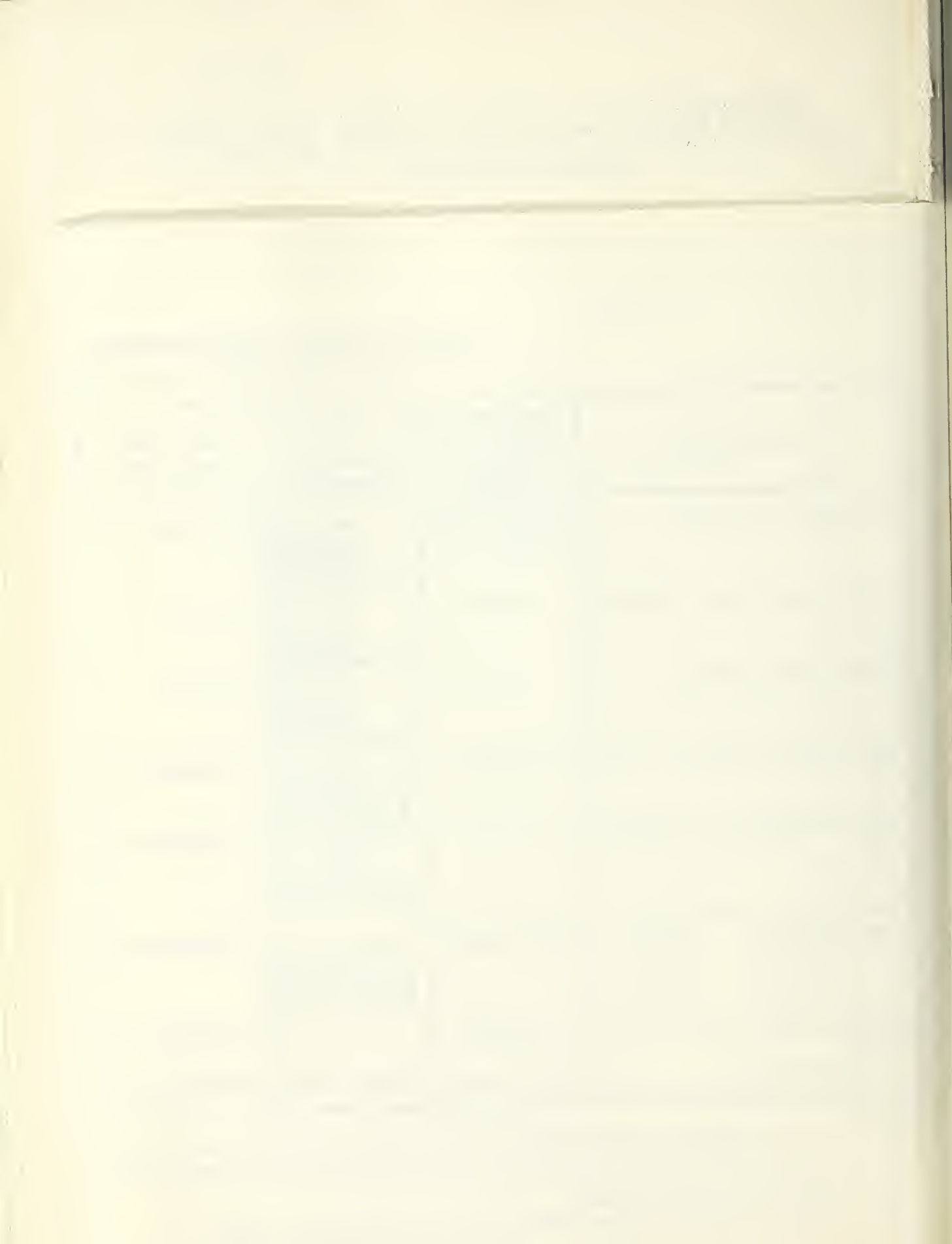
SUMMARY OF COMMODITY CREDIT CORPORATION TOBACCO LOANS
(CROP YEARS 1946-47 THROUGH 1970-71)

ASSOCIATION	GREEN WEIGHT SUBJECT TO C.C.C. LOANS (POUNDS)	ACTUAL LOAN (DOLLARS) *	SALES SUPPORT BY C.C.C. WITHOUT ACTUAL LOANS	TOTAL SALES SUBJECT TO C.C.C. SUPPORT	TOBACCO ON HAND (DRY WEIGHT) (POUNDS)	OUTSTANDING LOANS	WRITTEN OFF AS A LOSS
J. MORALES AND COMPANY	989,712	\$ 244,297.94 176,539.85 <u>\$ 420,837.79</u>	NONE	\$ 420,837.79	NONE	SOLD FOR MORE THAN EXPENSES PLUS LOAN	-
IGNACIO LOPEZ COLON (1946-47)	247,105	\$ 62,427.38 28,123.81 <u>\$ 90,551.19</u>	"	90,551.19	"	"	-
ANDRES TORRES MONTERO	448,195	\$ 110,915.05 45,449.84 <u>\$ 156,364.89</u>	"	156,364.89	"	"	-
COSECHEROS DE TABACO DE UTUADO	18,816,786	\$ 4,522,537.47 803,423.01 <u>\$ 5,325,960.48</u>	\$ 2,554,619.57	7,149,893.74	"	"	-
COOPERATIVA (A.B.C.) TABACALERA	24,105,713	4,393,435.88 748,831.44 <u>\$ 5,142,267.32</u>	4,507,270.56	9,407,248.25	"	"	1949-50 \$ 18,692.54
P.R. TOBACCO MARKETING COOP. ASSOCIATION	185,601,620	\$16,266,120.57 5,094,995.98 <u>\$21,361,116.55</u>	48,201,895.80	67,843,163.81	5,121,051**	\$2,971,990.40**	1946-47 70,417.24 1947-48 225,938.82 1949-50 109,911.51 1954-55 131,041.32
TOBACCO DEALERS ***	5,929,592	-	2,984,541.59	2,984,541.59	-	-	-
TOTALS	236,138,723	\$32,497,098.22	\$58,248,327.52	\$88,052,601.26	5,121,051**	\$2,971,990.40**	\$556,001.43

* IN THIS COLUMN THE FIRST FIGURE IS THE ACCOUNT OF THE ORIGINAL LOAN, SECOND FIGURE IS ADDITIONAL TO COVER HANDLING EXPENSES, AND THE THIRD IS THE AMOUNT OF THE ORIGINAL LOAN PLUS ADDITION TO COVER HANDLING EXPENSES. DOES NOT INCLUDE LOANS MADE AFTER SEPTEMBER 30, 1971 TO COOPERATIVE ASSOCIATIONS.

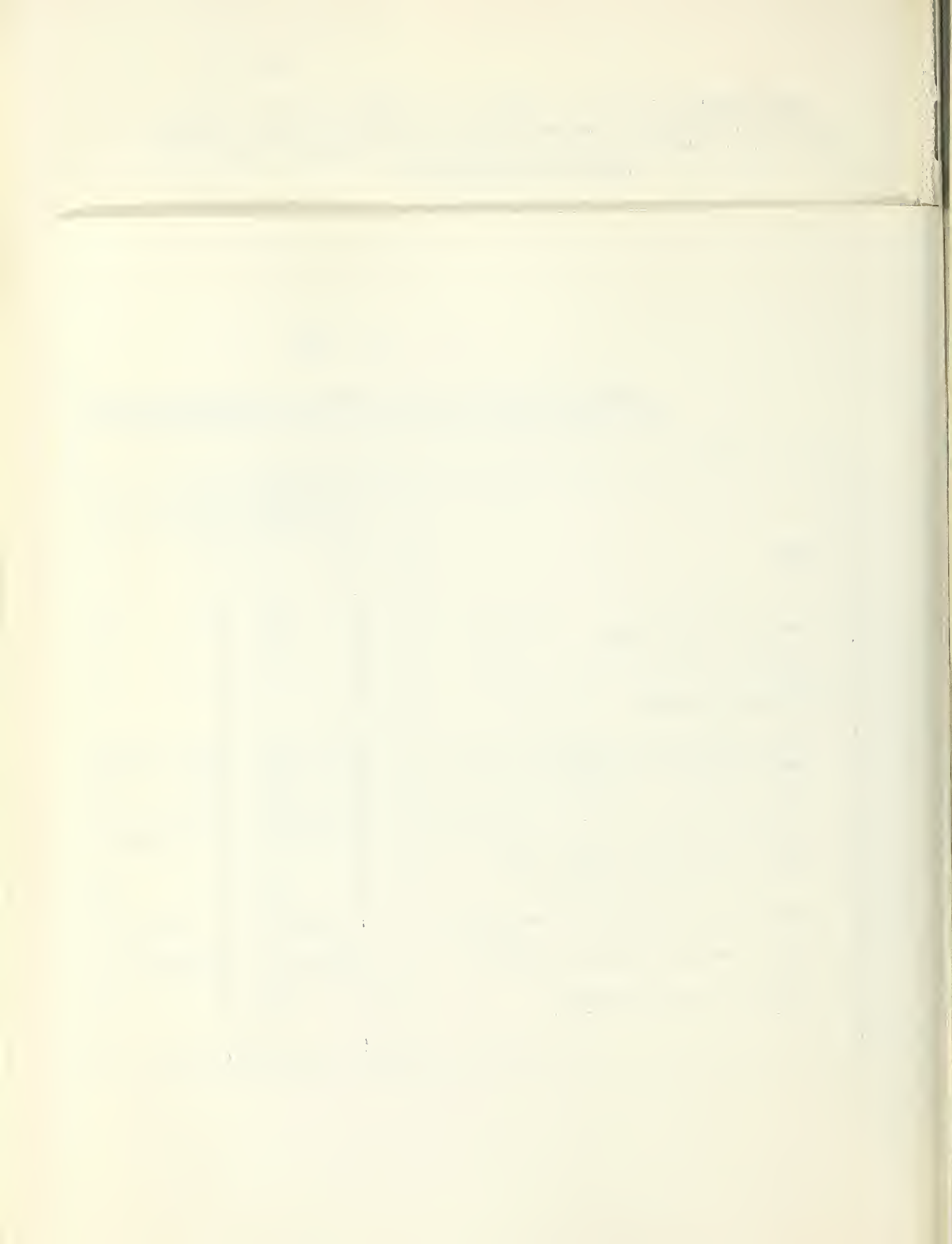
** 1969-70 AND 1970-71 CROPS.

*** PURCHASE PROGRAM FOR SIX TOBACCO DEALERS ESTABLISHED IN 1968



SUMMARY OF PARTICIPATING FARMS AND COST-SHARES EARNED UNDER THE
1971 UNIFIED RURAL ENVIRONMENTAL ASSISTANCE PROGRAM FOR THE VIRGIN ISLANDS

	VIRGIN ISLANDS	ST. CROIX	ST. THOMAS	ST. JOHN
FARMS				
TOTAL FARMS	501	315	128	58
PARTICIPATING FARMS	23	19	2	2
PERCENT PARTICIPATING	5	6	2	3
COST-SHARES EARNED				
NET COST-SHARES FROM REAP	\$ 9,500	\$ 9,093	\$187	\$220
SMALL COST-SHARE INCREASE FROM REAP	80	24	28	28
TOTAL EARNINGS FROM REAP	\$ 9,580	\$ 9,117	\$215	\$248
NET COST-SHARES FROM V.I. GOVERNMENT	\$16,295	\$16,295	-	-
SMALL COST-SHARE INCREASE FROM VIRGIN ISLANDS GOVERNMENT	42	42	-	-
TOTAL EARNINGS FROM V.I. GOVERNMENT	\$16,337	\$16,337	-	-
TOTAL EARNINGS FROM BOTH SOURCES	\$25,917	\$25,454	\$215	\$248
PERCENT OF TOTAL PAYMENTS	100	98	1	1



SUMMARY OF PRACTICES CARRIED OUT UNDER THE
1971 UNIFIED RURAL ENVIRONMENTAL ASSISTANCE PROGRAM FOR THE VIRGIN ISLANDS

TABLE 24

PRACTICE NUMBER	T I T L E	F E D E R A L F U N D S			I N S U L A R F U N D S		
		NUMBER OF APPROVALS	EXTENT	COST- SHARES	NUMBER OF APPROVALS	EXTENT	COST- SHARES
	<u>ST CROIX</u>						
A-2	PERMANENT COVER TO PROTECT SOIL	5	95 ACRES	\$2,201	3	368 ACRES	\$ 8,318
B-2	FENCING TO PROTECT ESTABLISHED COVER	3	22 ACRES PROTECTED	1,076	3	123 ACRES PROTECTED	2,289
B-3	CONTROL OF COMPETITIVE SHRUBS ON PASTURE	5	121 ACRES	1,811	4	468 ACRES	5,564
B-5	WELLS FOR LIVESTOCK WATER	5	5 WELLS	2,304	-	-	-
B-7	RESERVOIR FOR AGRICULTURAL USES	1	1 POND	1,413	-	-	-
B-8	PIPELINES FOR LIVESTOCK WATER	2	28 ACRES SERVED	288	1	10 ACRES SERVED	124
	SUB-TOTALS	<u>21</u>		<u>\$9,093</u>	<u>11</u>		<u>\$16,295</u>
	<u>ST. THOMAS</u>						
A-2	PERMANENT COVER TO PROTECT SOIL	1	6 ACRES	\$ 120	-	-	-
C-4	PERMANENT BARRIERS TO FORM BENCH TERRACES	1	2 ACRES SERVED	67	-	-	-
	SUB-TOTALS	<u>2</u>		<u>\$ 187</u>	-	-	-
	<u>ST. JOHN</u>						
A-2	PERMANENT COVER TO PROTECT SOIL	<u>2</u>	11 ACRES	<u>\$ 220</u>	-	-	-
	TOTAL APPROVALS PAID	<u><u>25</u></u>			<u><u>11</u></u>		
	TOTAL COST-SHARES PAID			\$9,500			\$16,295
	PLUS SMALL-COST-SHARE INCREASES			80			42
	TOTAL PAYMENTS			<u><u>\$9,580</u></u>			<u><u>\$16,337</u></u>

